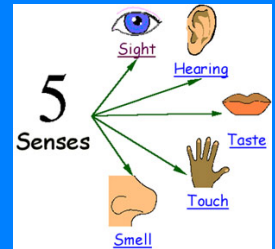


New Vocabulary

Sep 16-9:04 AM

Observation

What the student performing the experiment sees, hears, feels, smells, or tastes.

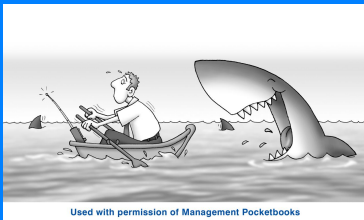


Sep 16-9:09 AM

Inference



When you make decisions based upon your observations. What you think is happening.



Used with permission of Management Pocketbooks

Sep 16-9:11 AM

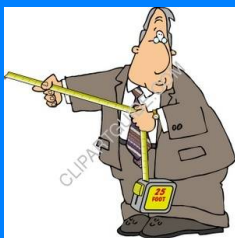


Sep 16-9:12 AM

Quantitative Data

Quantity

Specifically measured amount. Data that uses numbers like 1 cm, and 8L.



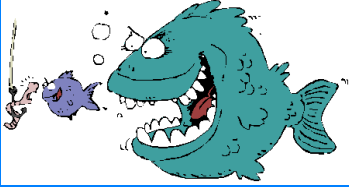
Sep 16-9:21 AM



Sep 16-9:23 AM

Qualitative Data
Qualities

Descriptions or characteristics such as hot or scaly.



→

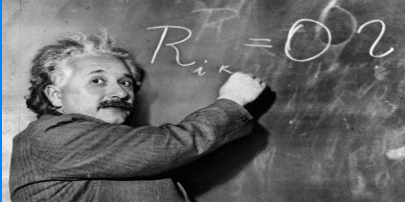
Sep 16-10:21 AM



Sep 16-10:23 AM

Theory


Explanation of things or events based on scientific knowledge resulting from many observations and experiments.



Sep 16-10:24 AM

Law

Statement about how things work in nature that seems to be consistently true.



Sep 16-10:58 AM