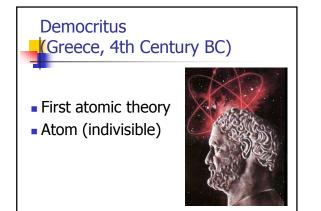


Aristotle (Greece, 4th Century BC)

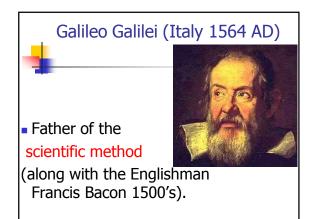
Philosopher who believed that:

- There are 4 elements: earth, water, air, fire
- Matter is perpetually divisible

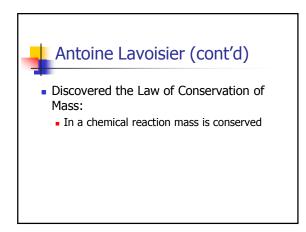


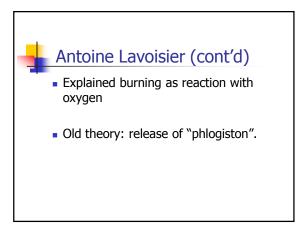


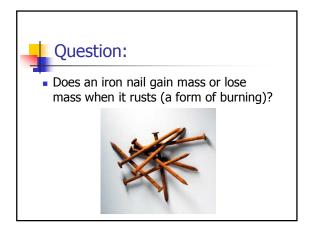


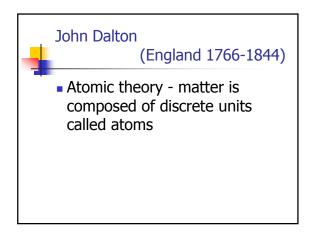


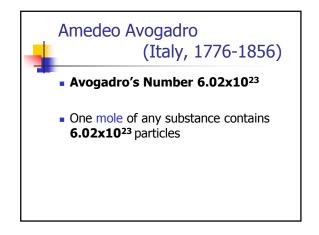


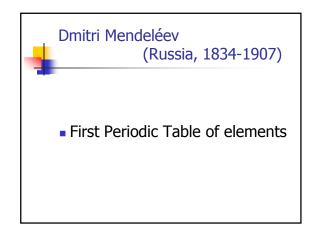


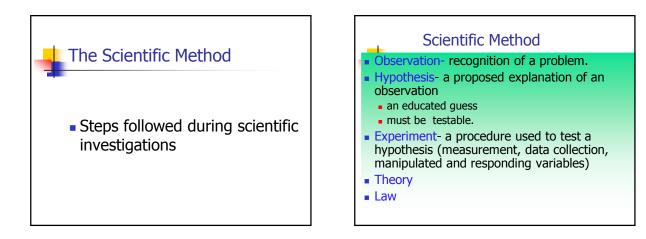


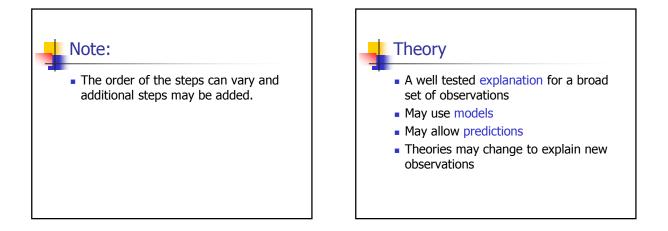


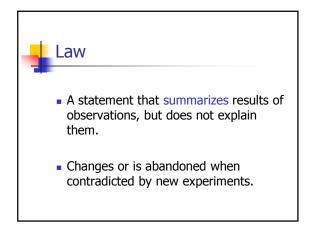






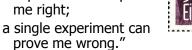




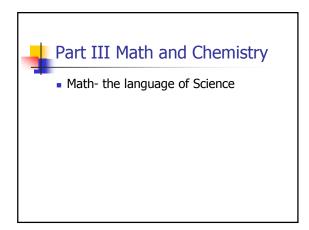


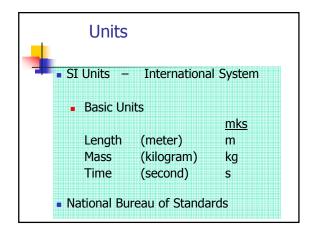


"No number of experiments can prove me right;



Albert Einstein





Solving Word Problems

- Analyze
 - List knowns and unknowns.
 - Devise a plan.
 - Write the math equation to be used.
- Calculate
- If needed, rearrange the equation to solve for the unknown.
- Substitute the knowns with units in the equation and express the answer with units.
- Evaluate
 - Is the answer reasonable?