

# THE “RULE OF FIVE”

Where appropriate, analyze a problem:

**Geometrically, Numerically, Analytically, Electronically, & Verbally.**

## **I Geometric Representations & Graphic Representations**

- Diagrams & Figures
- Graphs
- Models
- Pictures
- Coordinate Planes

## **II Numeric Representations**

- Raw Data
- Lists
- Tables

## **III Analytic Representations**

- Algebraic Representations
- Symbolic Representations

## **IV Electronic Analysis**

- Graphing Calculator
- Computer
- Internet

## **V Verbal Representations**

- Spoken-Word Explanations
  - Listening
  - Lectures
  - Classroom Discussions
  - Verbal Instructions
- Written Explanations
  - Textbooks
  - Class Notes
  - Handouts

