

Graphic Organizers

Example 6-8 Letter Strategy

PRE-ALGEBRA: ORDER
OF OPERATIONS

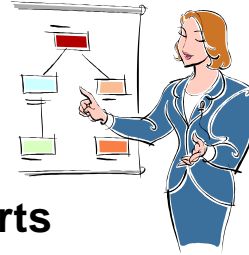


Please Excuse My Dear Aunt Sally

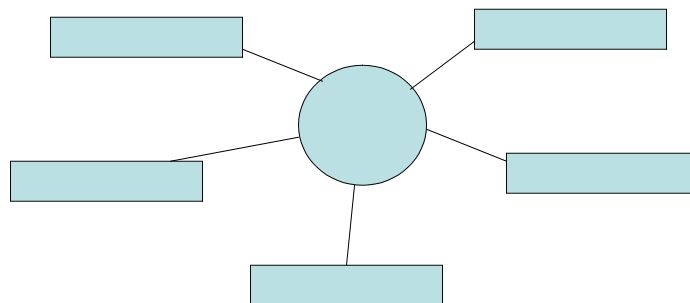
- **Parentheses**, brackets, and braces;
- **Exponents** next;
- **Multiplication** and **Division**, in order from left to right;
- **Addition** and **Subtraction**, in order from left to right.

Types of Graphic Organizers

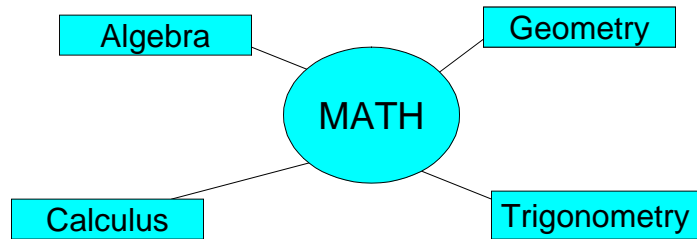
- **Hierarchical diagramming**
- **Sequence charts**
- **Compare and contrast charts**



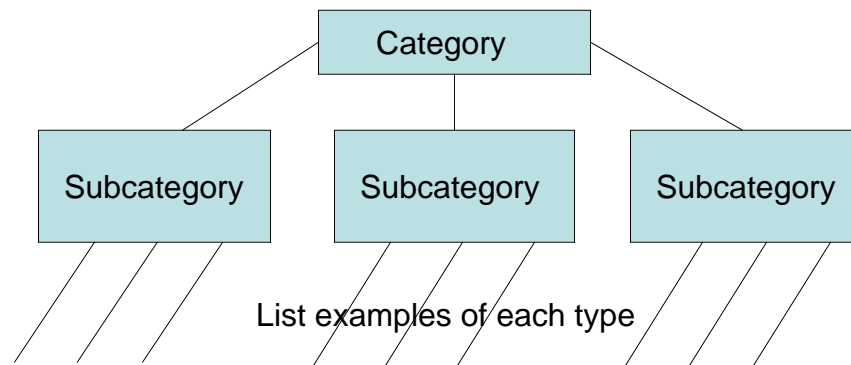
A Simple Hierarchical Graphic Organizer



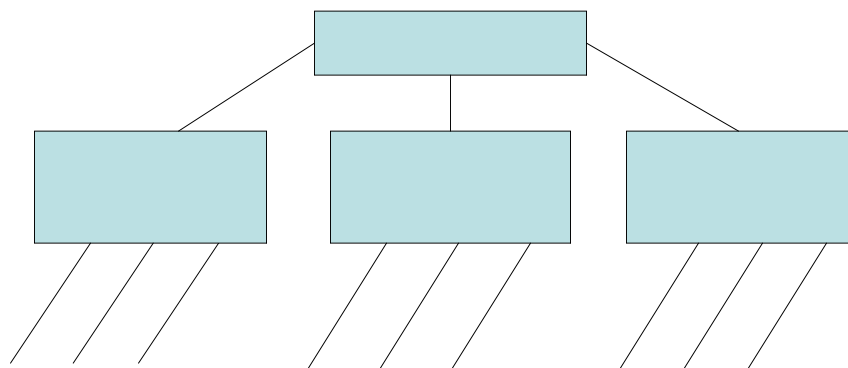
A Simple Hierarchical Graphic Organizer - example



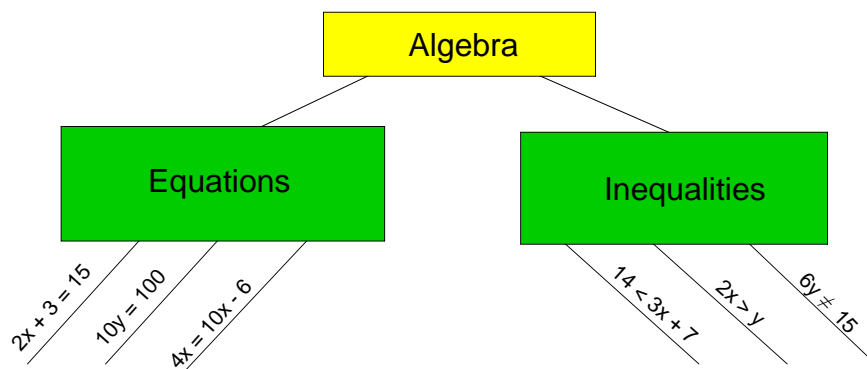
Another Hierarchical Graphic Organizer



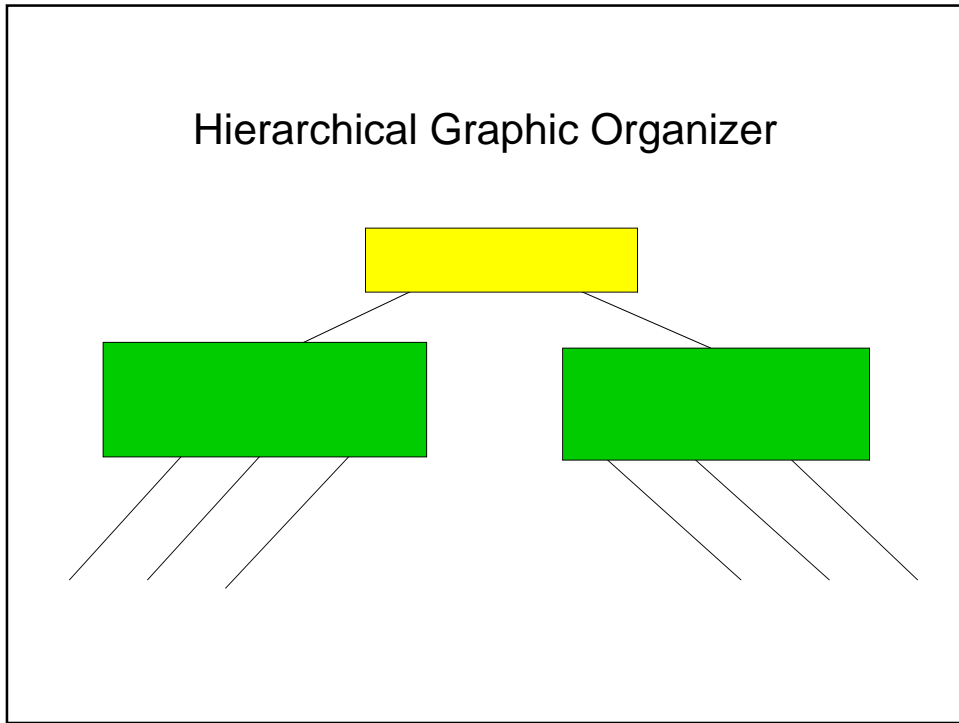
Another Hierarchical Graphic Organizer



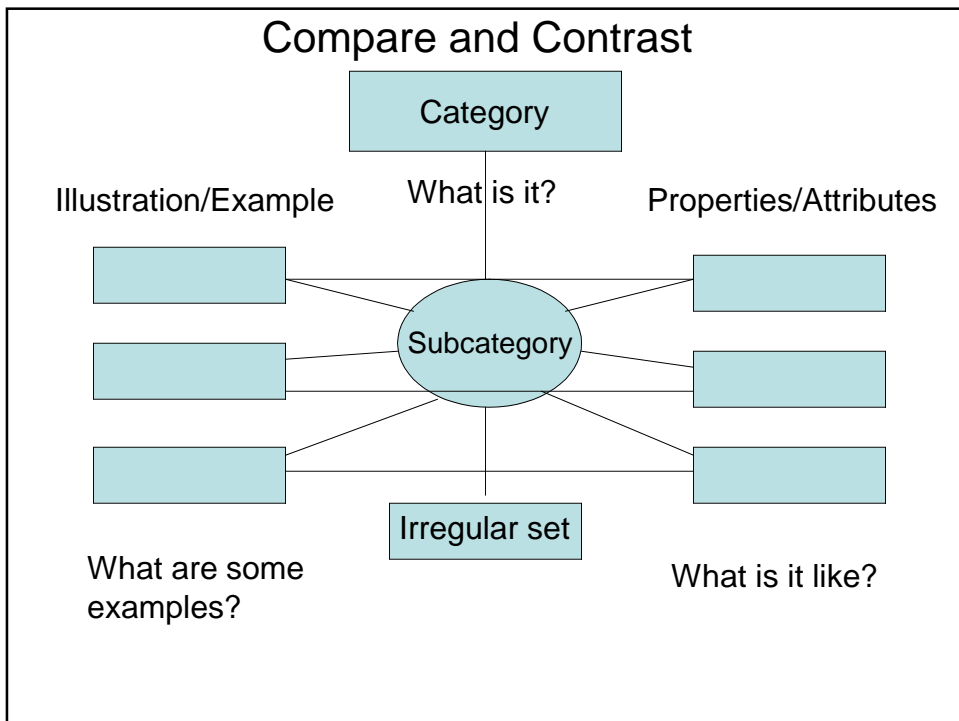
Hierarchical Graphic Organizer – example



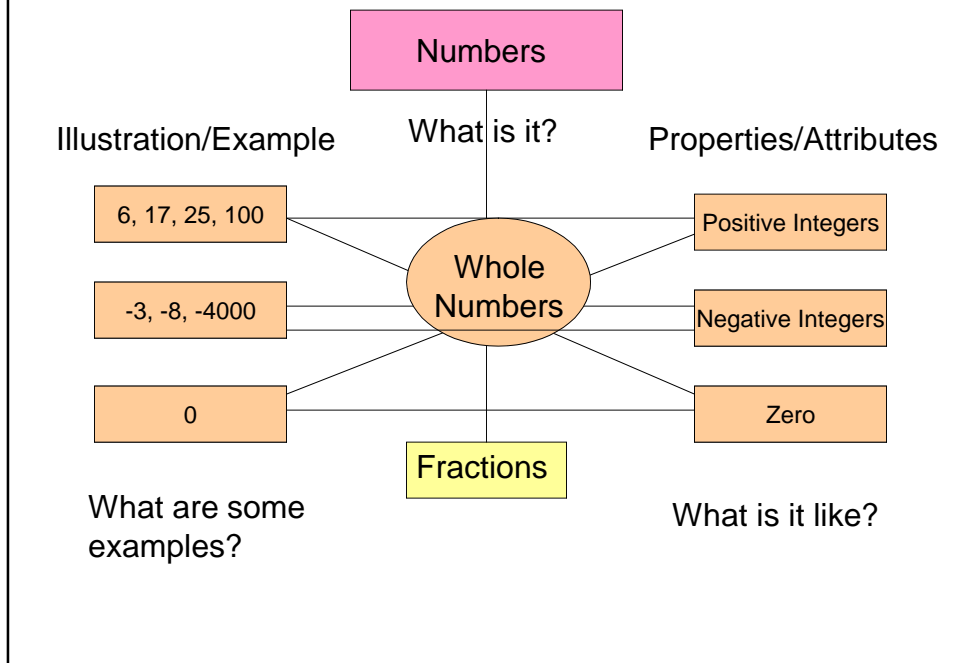
Hierarchical Graphic Organizer



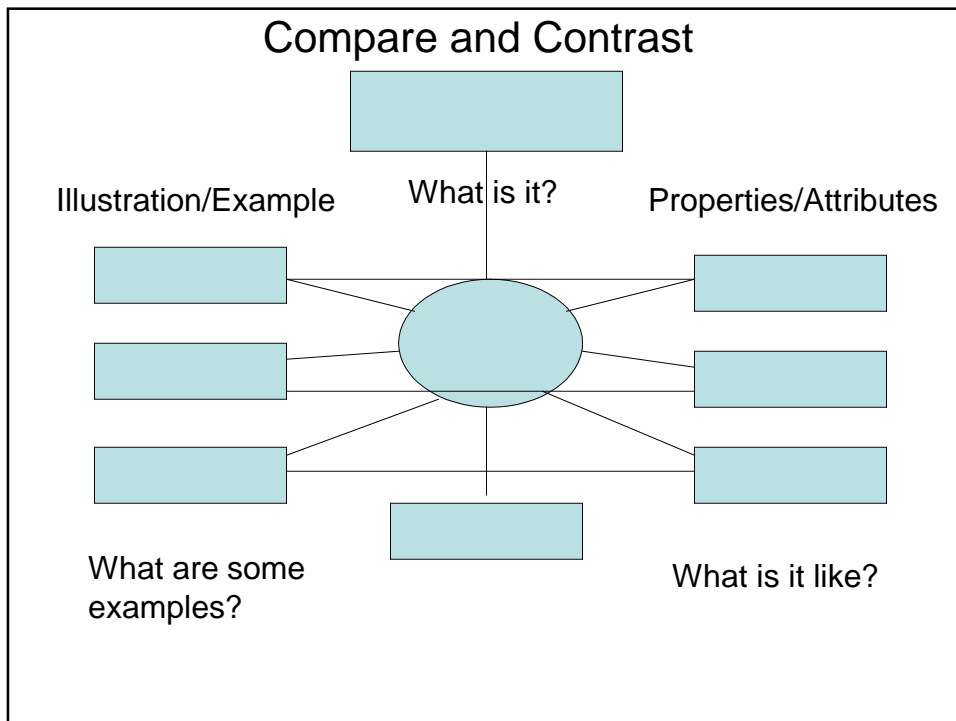
Compare and Contrast



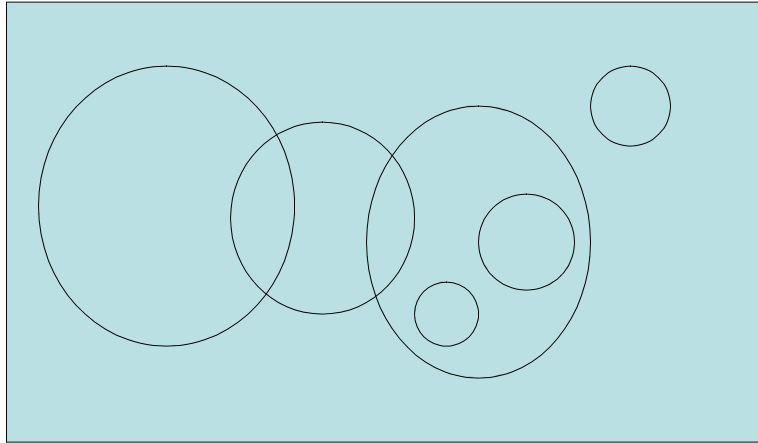
Compare and Contrast - example



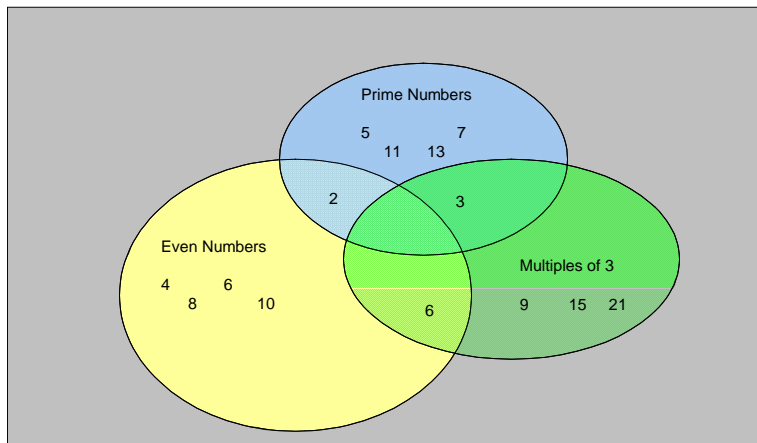
Compare and Contrast



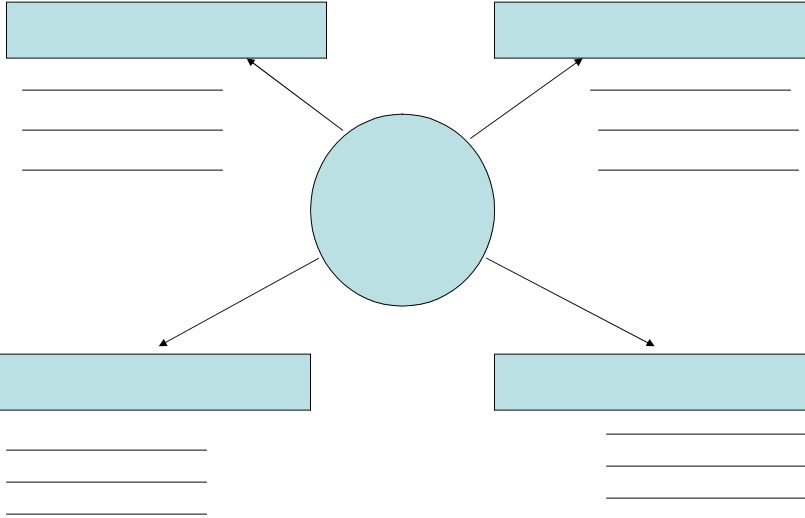
Venn Diagram



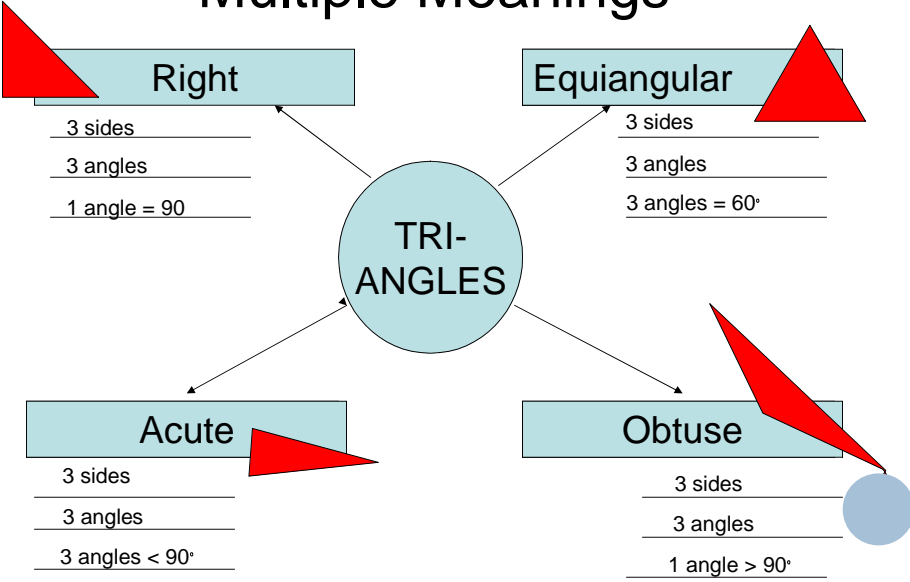
Venn Diagram - example



Multiple Meanings



Multiple Meanings



Series of Definitions

Word = Category + Attribute

= +

Definitions: _____

Series of Definitions – example

Word = Category + Attribute


Square = Quadrilateral + 4 equal sides & 4 equal angles (90)

Definition: A four-sided figure with four equal sides and four right angles.

Four-Square Graphic Organizer

1. Word:	2. Example:
4. Definition	3. Non-example:

Four-Square Graphic Organizer – example

1. Word: semicircle	2. Example: 
4. Definition A semicircle is half of a circle.	3. Non-example: 