Adding Integers

Integer

- Positive or Negative
- Includes 0
- Whole Numbers

Absolute Value

- Distance from zero
- The number without its sign
- Always positive

Greatest in Absolute Value

- Furthest from zero
- Largest number ignoring sign

Rules for Adding Integers

- If the signs are the same, add the absolute values together and keep the sign.
- If the signs are different, subtract the smaller in absolute value from the GAV and keep the GAV's sign.