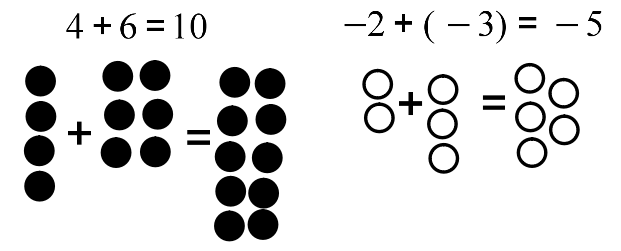
Adding, Subtracting, Multiplying, and Dividing Integers Rules

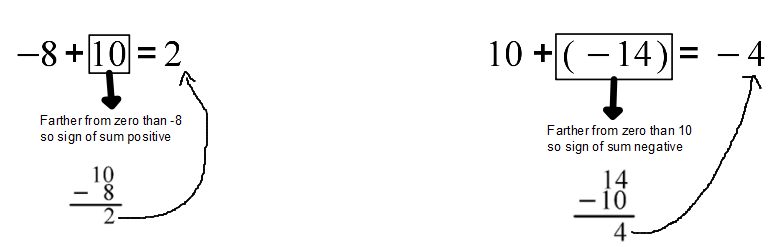
Adding Integers:

* If the signs are the same; keep the sign of the two addends and add



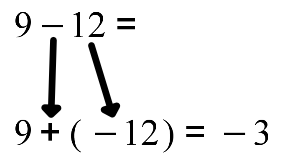
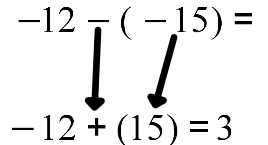


* If the signs are different, keep the sign of the larger absolute value (the one farther from zero) and subtract



Subtracting Integers:

* “Add the Opposite”
  + 1) Change the operation to addition
  + 2) Change the sign of the subtrahend to its opposite
  + 3) Follow the rules for addition

Multiplication and Division of Integers:

Multiplying Integers:

* SAME SIGNS:
  + The product is always positive
* DIFFERENT SIGNS:
  + The product is always negative

Dividing Integers:

* SAME SIGNS:
  + The quotient is always positive
* DIFFERENT SIGNS:
  + The quotient is always negative

