

Adding or Subtracting integers

1. When adding 2 numbers with different signs, subtract the 2 numbers and take the sign of the bigger number. Example: $-4 + 2 = -2$

2. When adding 2 numbers with the same sign, add and take the sign of the numbers. Example: $-4 + (-2) = -6$

3 When subtracting 2 numbers with the same sign or different signs change the sign of the number with the subtraction sign to its left and proceed as in addition.

Example: $(-4)-(-2)$ or $-4 + 2 = -2$