

MATH FACTS

Know the signs...

SAME SIGNS...

Add and keep the sign (+,-)

$$\text{Ex. } -9 + (-6) =$$

Their signs are the same, so we add and keep the sign.

We add $9 + 6 = 15$, but since the original sign was

(-), our answer is -15.

DIFFERENT SIGNS:

Subtract.

**Keep the sign of the largest number
then you'll be exact.**

$$\text{Ex. } -9 + 6 =$$

Their signs are different so we subtract and keep the sign of
the largest number.

We subtract $9 - 6 = 3$, then keep the sign of the largest number **9**
(which is negative). So, our answer is -3.