

Adding integers

-if they have the same sign, add the integers and keep the same sign

$$5 + 7$$

$$-6 + -5$$

-if they have different signs, subtract the integers and keep the sign of the larger digit

$$-16 + 7$$

$$22 + -13$$

Aug 26-3:16 PM

Subtracting Integers

-use the additive inverse

-Keep the first integer the same

-change subtract to add

-change the second integer to its opposite

-NOW use the rules for adding integers

$$8 - (-7) =$$

$$-15 - 6 =$$

$$-22 - (-17) =$$

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Aug 27-11:20 AM