

How do I find the sum of two or more integers?

Questions /Main Ideas	Class Notes
How do I add integers with the same sign?	Add the absolute value of the integers. Then, use the common sign. $2 + 5 = 7$ $-2 + (-5) = -7$
How do I add integers with different signs?	Subtract the lesser absolute value from the greater absolute value. Then use the sign of the integer with the greater absolute value. $8 + (-10) = -2$ $-13 + 17 = 4$

Summary

When you are adding integers, if the signs are the same, add and then keep that sign. If the signs are different, subtract the lesser absolute value from the greater absolute value. Then, keep the sign of the one that had the higher absolute value.