

Adding Integers

To add integers with like signs, add the numbers and keep the same sign.

Ex. 1) $(+4) + (+8) = +12$

Ex. 2) $(-6) + (-20) = -26$

Ex. 3) $(-2) + (-8) + (-5) = -15$

To add integers with opposite signs, take the difference of the 2 numbers and keep the sign you have more of.

Ex. 1) $(-6) + (+12) = +6$

~~|||||~~ +++++

Ex. 2) $(+13) + (-8) = +5$

~~|||||~~ +++++

Ex. 3) $(-20) + (+18) = -2$

~~-----~~ ~~+++++~~ --