**INTEGER REFERENCE SHEET**

SUBTRACTION

* Rewrite any - (-) as a +
* Follow rules for addition
	+ Ex. -6 – (-3)

 -6 + 3

 -3

* Note: 4 + (-5) can be rewritten as 4 – 5

ADDITION

* If signs are the SAME
	+ Add and keep sign
	+ Ex. -3 + -5 = -8
* If signs are DIFFERENT
	+ Subtract and take the sign of the larger number
	+ Ex. -3 + 5 = 2

MULTIPLICATION

* If signs are the SAME
	+ Answer is POSITIVE
	+ Ex. -7(-4) = 28
* If signs are DIFFERENT
	+ Answer is NEGATIVE
	+ Ex. -7(4) = -28
* If multiplying more than two #’s
	+ Even # negs = Positive
	+ Odd # negs = Negative

DIVISION

* If signs are the SAME
	+ Answer is POSITIVE
	+ Ex. -24 ÷ -3 = 8
* If signs are DIFFERENT
	+ Answer is NEGATIVE
	+ Ex. 24 ÷ -3 = -8