Adding and Subtracting Integers Review

Add the opposite or Keep Flip Change – All problems need to be made into addition problems. If your problem is a subtraction problem, use keep flip change or add the opposite to find the additive inverse, then you can work it.

Bigger number on top – The number with the biggest absolute value goes on the top.

Compare or check the signs – Do your numbers have the same signs or different signs?

Same means sum. Different means difference.

Do the math – Find the number that will be the answer.

Examine the signs – Put the sign of the number with the biggest absolute value on your answer.

Review

1.) -3 + -2
2.) -5 - 6
3.) 7 - 10
4.) 9 + -1
5.) -1 + 4
6.) -3 + 5
7.) 8 – (-2)
8.) -12 – (-4)
9.) -6 – (-4)
10.) (-20) - 27

To find the distance between points, use a number line to help you.

What is the distance between -2 and 4?
What is the distance between 1.1 and -5.6?
What is the distance between 1 and 14?
What is the distance between -6 and -5?
What is the distance between -7 ½ and -3 ¼?

What is the shortcut to find the answer to all of these distance problems?

Integers Review

1) -11 - (-6)
2) 5 + - 10
3) 7 - 13
4) 6 - (-12)
5) -4 + - 10
6) -6 - 17
7) -3 - (-15)
8) 5 - (-2)
9) 13 + -6
10) 16 + -7
11) -18 + -5
12) -14 - (3)