Operations with Integers

To Add Integers:

1) If the signs are both positive then you add as you normally would and make your answer positive.

2) If the signs are both negative then you add as you normally would and make your answer negative.

3) If the signs are different then you will subtract the smaller numerical value from the larger and keep the sign of the big guy.

To Subtract Integers:

"Add the Opposite"

1) Change the subtraction to addition.

2) Change the sign of the second number.

3) Refer to rules for adding integers.

To Multiply or Divide Integers:

1) If the signs are both positive then you will multiply/divide as you normally would and your answer is postive.

2) If the signs are both negative then you will multiply/divide as you normally would and your answer is positive.

3) If the signs are different then you will multiply/divide as you normally would and your answer is negative.