Lesson 2.2b **Adding/Subtracting Rational Numbers (Fractions)**

EQ: How do we use what we know about adding and subtracting integers to add and subtract positive and negative fractions?

**KEY IDEA:**When ADDING and SUBTRACTING rational numbers, use the SAME RULES as adding and subtracting integers.

***ADDING and SUBTRACTING FRACTIONS:***

1. Make sure that both fractions have a COMMON

DENOMINATOR **BEFORE** solving!

1. USE the **RATIONAL NUMBERS Cheat Sheet**-

EX1: - +

EX2: - + (- )

EX3: -4 – (- )

EX 4: -8 - 6

EX5: Evaluate 2x + y when x= and y= -

Lesson 2.2b **Adding/Subtracting Rational Numbers (Fractions)**

EQ: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**KEY IDEA:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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***ADDING and SUBTRACTING FRACTIONS:***

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2. USE the **RATIONAL NUMBERS Cheat Sheet**-

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