Name: _____ Date: _____

Francesca's Fractions

Below is Francesca's work from her class today.

$$\frac{2}{3} + \frac{3}{4}$$

$$\frac{8}{12} + \frac{9}{12}$$

$$\left(\frac{8}{12} + \frac{4}{12}\right) + \frac{5}{12}$$

$$\frac{12}{12} + \frac{5}{12}$$

$$1\frac{5}{12}$$

What was her strategy? Complete the four problems below using her strategy.

1 $\qquad \dfrac{2}{3} + \dfrac{5}{9}$	**3** $\qquad \dfrac{5}{8} + \dfrac{2}{3}$
2 $\qquad \dfrac{1}{2} + \dfrac{4}{5}$	**4** $\qquad \dfrac{7}{10} + \dfrac{3}{4}$

What patterns did you notice?

Grade 5 Fluency Activity – 5(3)(K) The student is expected to add and subtract positive rational numbers fluently.

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Name: _____ Date: _____

Inigo's Integers

Below is Inigo's work from his class today.

$$-5 + 8$$
$$(-5 + 5) + 3$$
$$0 + 3$$
$$3$$

What was his strategy? Complete the four problems below using his strategy.

1 $-6 + 2$	**3** $-3 + 15$
2 $7 + (-12)$	**4** $8 + (-5)$

What patterns did you notice?

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Name: _____ Date: _____

Ra'Neisha's Rationals

Below is Ra'Neisha's work from her class today.

$$-1.2 + 3.4$$
$$(-1.2 + 1.2) + 2.2$$
$$0 + 2.2$$
$$2.2$$

What was her strategy? Complete the four problems below using her strategy.

1 $\qquad -6.4 + 2.3$	**3** $\qquad -3.7 + 15.4$
2 $\qquad 7.9 + (-12.4)$	**4** $\qquad 3.4 + (-1.2)$

What patterns did you notice?

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