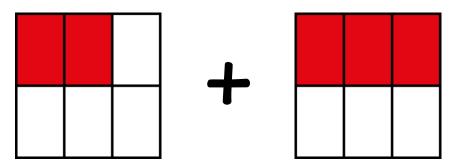




Adding Like Fractions



Adapted from k-5mathteachingresources.com

Adding Like Fractions

Materials:

- Fraction manipulatives
- Math journal or paper to record work
- Writing and drawing supplies

Directions:

- I) Follow the directions on the task card.
- Use fraction manipulatives to model your thinking.
- Record you work on paper or in a math journal.

Adding Like Fractions

I. Use fraction manipulatives to solve the following problems. Draw a model and record the equation.

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

b)
$$\frac{5}{8} + \frac{2}{8}$$

c)
$$\frac{2}{6} + \frac{4}{6}$$

a)
$$\frac{2}{4} + \frac{3}{4}$$
 b) $\frac{5}{8} + \frac{2}{8}$ c) $\frac{2}{6} + \frac{4}{6}$ d) $\frac{1}{3} + \frac{2}{3}$

e)
$$\frac{2}{8}$$
 + ? = $\frac{6}{8}$

$$f) \frac{5}{6} + 5 = \frac{6}{6}$$

e)
$$\frac{2}{8} + ? = \frac{6}{8}$$
 f) $\frac{5}{6} + ? = \frac{6}{6}$ g) $? + \frac{1}{6} = \frac{4}{6}$

2. What do you notice about the numerator and the denominator when you add fractions with like denominators?

3. Write a rule for adding fractions with like denominators in your own words

Graphics and Fonts

