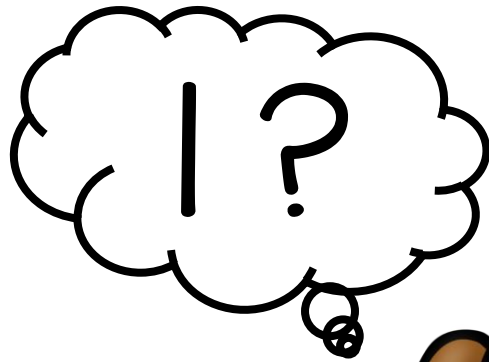


Making One

Fractions and Decimals

$$\frac{2}{10}$$



$$\frac{80}{100}$$



Making One

Fractions and Decimals

Materials:

- Fraction cards with denominators of 10 and 100
- Math journal or paper to record combinations that make one

Directions:

- 1) Make two piles of cards. One with denominators of 10 and one with denominators of 100. Shuffle each pile and put them face down on the table in two rows. Place the cards with a denominator of 10 in the top row and the cards with a denominator of 100 in the bottom row
- 2) Take turns to turn over two cards, one from each row. Look for pairs of cards with a sum of one. If you turn over a pair of cards with a sum of one, use the math card to explain the relationship and record the equation in your math journal or on paper.
- 3) If the two cards do not have a sum of one, turn them face down again.
- 4) Keep going until all pairs of cards with a sum of one have been found.

Variation: Play using the decimal cards instead of the fraction cards.

					$\frac{7}{10}$			
			$\frac{30}{100}$					

$$\frac{1}{10}$$

$$\frac{2}{10}$$

$$\frac{3}{10}$$

$$\frac{4}{10}$$

$$\frac{5}{10}$$

$$\frac{6}{10}$$

$$\frac{7}{10}$$

$$\frac{8}{10}$$

$$\frac{9}{10}$$

$$\frac{10}{100}$$

$$\frac{20}{100}$$

$$\frac{30}{100}$$

$$\frac{40}{100}$$

$$\frac{50}{100}$$

$$\frac{60}{100}$$

$$\frac{70}{100}$$

$$\frac{80}{100}$$

$$\frac{90}{100}$$

The sum of ____ tenths and ____
hundredths is 1 because ...

----- tenths is equivalent to ____
hundredths. The sum of ____
hundredths and ----- hundredths
is -----.

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

0.9

0.10

0.20

0.30

0.40

0.50

0.60

0.70

0.80

0.90

Graphics and Fonts

