

**Using the Whiteboard**

- Discuss the problem with students.
- Tap the first **Action Arrow** to reveal the first part of the problem.
- Have a volunteer complete the fraction by dragging numbers from the dispenser.
- Have the same volunteer use the **Pen** to write the fraction in the blank.
- Tap the second **Action Arrow** to reveal the rest of the problem.
- Ask another student to complete the table by dragging numbers from the dispenser.
- If available, have students use their *SMART Response* remotes to answer the last problem.
- If installed, click the *SMART Response* tab, and then start the question to begin voting.

**Teaching the Math**

The problem connects to the learning model.

**Common Errors**

**Error** Students may write a zero in the tenths place rather than the hundredths place when writing an equivalent decimal.

**Example**  $0.7 = 0.07$

**Springboard to Learning** Model 0.7 and 0.07 using decimal models to illustrate that they are different decimals. Recommend that students continue to use decimal models to either find equivalent decimals or to check their work.

**Answer Key**

$$\frac{4}{10} = \frac{4 \times 10}{10 \times 10} = \frac{40}{100}$$

Fraction:  $\frac{40}{100}$

Ones	.	Tenths	Hundredths
0	.	4	0

Decimal: 0.40 