

**Using the Whiteboard**

- Discuss the problem with students.
- Tap the first **Action Arrow** to reveal Step 1.
- Have a volunteer tap **Answer** to reveal the answers.
- Tap the second **Action Arrow** to reveal Step 2.
- Tap **Think** to reveal helpful text.
- Have another volunteer use the **Pen** to complete the fractions and the sentence.

**Teaching the Math**

**Ask:** How do you know what denominator to use when writing 0.30 as a fraction?

**Possible answer:** 0.30 means 30 hundredths, so 100 is the denominator of the equivalent fraction.

**Ask:** Why do you divide  $\frac{30}{100}$  by  $\frac{10}{10}$ ? **Possible answer:** I divide  $\frac{30}{100}$  by  $\frac{10}{10}$  because

I need to show the answer in tenths, not hundredths. Dividing by  $\frac{10}{10}$  is the same as dividing by 1, so it does not change the value.

**Answer Key**

$$\frac{30}{100} = \frac{30 \div 10}{100 \div 10} = \frac{3}{10}$$

Jasmine collected 0.3, or  $\frac{3}{10}$  liter of water.