

**Using the Whiteboard**

- Discuss the problem with students.
- Tap the first **Action Arrow** to reveal the first part of the problem.
- Ask a student to use the **Pen** to answer the question.
- Repeat these steps with the second **Action Arrow**.
- Tap the third **Action Arrow**.
- Tap **Think** to reveal helpful text.
- Ask another student to use the **Pen** to label the columns.
- Tap **Math Talk** to reveal a discussion question.
- Tap the **Try This** button and ask students to use the **Pen** to answer the questions in the space provided.

**Teaching the Math**

Read through the problem with students. Explain that they will be analyzing the pattern in this table to determine what labels to include in each column.

**Ask:** What units of time have a relationship of 1 to 7? **Possible answer:** days and weeks

**Ask:** What is represented by the number pair 4 and 28? **Possible answer:** there are 28 days in 4 weeks.

Use **Math Talk** to focus on students' understanding of the relationship between the numbers in number pairs.

**Answer Key**

List the number pairs.

1 and 7, 2 and 14, 3 and 21, 4 and 28, 5 and 35

Describe the relationship between the numbers in each pair.

**Possible description:** the second number in each pair is 7 times as great as the first number in each pair.

**Try This**

List the number pairs.

1 and 4, 2 and 8, 3 and 12, 4 and 16, 5 and 20

Describe the relationship between the numbers in each pair.

**Possible description:** the second number in each pair is 4 times as great as the first number in each pair.

**Possible labels** are given.

**Math Talk**

**Yes;** possible explanation: you can change the order of the numbers if you also change the order of the column labels.

<u>Weeks</u>	<u>Days</u>
1	7
2	14
3	21
4	28
5	35

<u>Gallons</u>	<u>Quarts</u>
1	4
2	8
3	12
4	16
5	20