

**Using the Whiteboard**

- Read the problem to the students.
- Tap the first **Action Arrow** and discuss with students.
- As you discuss each sentence that requires an answer with students, have a volunteer tap **Answer** to reveal the answer.
- Tap the second **Action Arrow** and discuss with students.
- Discuss the problem with the class. Ask a volunteer to tap **Answer** to reveal the answer.

Teaching the Math

Review other ways students can interpret the quotient and the remainder in a real-world situation.

Ask: What information do you know? Ben can lead tours of no more than 7 people. There are 80 people who want a tour.

Ask: What do you need to find? the number of tour groups of 7 people Ben can show around

Ask: Why do you divide 80 by 7? Possible answer: I want to divide 80 people so that there are 7 people in each group.

Ask: Do you use the remainder in the answer to this problem? Explain.

No; possible explanation: the question asks for the number of groups of exactly 7 people.

Answer Key

$$\begin{array}{r} 11 \text{ r } 3 \\ 7 \overline{)80} \end{array}$$