

**Using the Whiteboard**

- Read the problem to students. Direct students' attention to the information in the table.
- Tap **Math Talk** to reveal a discussion question.
- Tap the first **Action Arrow**. Read the step to students.
- Guide a volunteer to use the **Pen** to write the estimate on the blank lines.
- Tap the second **Action Arrow** to the right. Read the step to students.
- Guide a volunteer to use the **Pen** to write the estimate on the blank lines.
- Tap the third **Action Arrow** below. Read the direction to students.
- Guide a volunteer to use the **Pen** to write and add the estimates in the blue boxes and the answer the last question about Package C on the blank line.

Teaching the Math

These are multistep problems. Before solving the problems, give students an opportunity to share their answers to the Math Talk question.

Math Talk

Ask: Explain how you know you can use an estimate. **Possible explanation:** the question uses the word “about,” which tells you that an exact answer is not needed.

Ask: Why couldn't you just multiply $4 \times \$700$ to estimate the total for Package C? **Possible answer:** the estimated total would be much greater because 2 of the 4 people are children and the price for children is much less than it is for adults.

Ask: Why don't you need to regroup when you multiply 2×700 ? **Possible answer:** 14 hundreds is the same as 1 thousand 4 hundreds. So, I can just write the 14 in the answer.

Ask: How do you label the answer? **I label the answer with a dollar sign in front of the estimate.**

Ask: How is estimating with dollar amounts different from estimating with whole numbers? **Possible answer:** I need to write a dollar sign in front of the estimate.

Answer Key

$$2 \times \$700 \text{ ones} = \$1,400$$

$$2 \times \$400 \text{ ones} = \$1,000$$

$$\$1,400 + \$1,000 = \$2,400$$