

Name _____

Problem Solving: Multiple-Step Problems

For Exercise 1, write and answer the hidden question or questions. Then solve the problem. Write your answer in a complete sentence. Use the table at the right.

County Fair Admission	
Adults	\$5
Students	\$3
Children	\$2

1. Mario and his family went to the county fair. They bought 2 adult passes and 3 children's passes. What was the total cost for the family?

2. A bus has 12 rows with 1 seat in each row on one side and 12 rows with 2 seats in each row on the other side. How many seats does the bus have in all?

A 3 **B** 12 **C** 24 **D** 36

3. What hidden questions do you need to answer in Exercise 2?

4. **Writing to Explain** Write a problem about going to the laundromat that has a hidden question. A single load of laundry costs \$2 and a double load costs \$4. Explain how you solved your problem.
