## **Homework Practice**

3NS2.1, 3MR2.3

Problem-Solving Strategy

## Solve. Use logical reasoning.

1. There were three horses in four stalls. Lightning was in the first stall and Pinto was in the fourth. Ginger was next to Lightning. Which stall was empty? \_



- 2. Ben was hungry for a good snack, but wasn't sure what to choose from the fruit basket. The bananas. apples, pears, and kiwis looked delicious. He was walking out the door, so he didn't want to deal with a peel, and the pears weren't ripe. What did he pick?
- **3.** Katie was the oldest of five children. She had one younger sister and three younger brothers. Brendan was in the middle, Tommy was older than Brendan, and Brendan was older than Lily. Where did John fall in the family?

- **4.** What is the largest three digit number you can write without using a 9 in the hundreds place or ones place, or an 8 in the tens place? \_\_\_
- **5.** Five cats were in the backyard. Oscar belonged to Robin. Gizmo belonged to Jason. Cosmo and Burt didn't belong to Kirsten, and Speck didn't belong to Pat. Who did Cosmo belong to? \_\_\_\_\_
- 6. Carmen, Manuel, and Diego argued about who was first in line. Diego had been line leader last week, and the teacher said "ladies first." Who will be first in line?
- 7. Marta made three sandwiches: turkey on a roll, ham on white, and tuna on rye. Jen doesn't like rolls and Ana doesn't care for deli meats. What is Marta left with for lunch?

## Multiply. (Lesson 14–1)

**10.** 
$$6 \times 5{,}000 =$$
 **11.**  $7 \times 70 =$ 

**14.** 
$$300 \times 9 =$$