

Problem Solving Test Prep

Choose the correct answer.

1 Martina had 2 pizzas at her party. She cut each into the same number of slices. After 4 slices were eaten, $\frac{3}{4}$ of the slices were left. Into how many slices was each pizza cut?

- A. 4
- B. 8
- C. 12
- D. 16

2 James lives 6 blocks from school. He rides his bike to and from school on Monday, Wednesday, and Friday. How many blocks does he ride in one week?

- A. 12
- B. 18
- C. 36
- D. 48

Show What You Know

Solve each problem. Explain your answer.

3 A snack machine takes only nickels, dimes, and quarters. You want to buy a snack for 35¢. How many ways can you pay for it? Explain how you know that you have found all possible ways.

4 The table shows the prices of different numbers of postcards.

| | | | | |
|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 6 | 7 |
| 14¢ | 28¢ | 42¢ | 84¢ | 98¢ |

Brad needs 5 postcards. How much will they cost? Explain two different ways to find the answer.
