

Problem Solving Test Prep

1. Marie gives $\frac{1}{4}$ of her cookies to Matt. She keeps the 6 cookies that are left. How many cookies did Marie have to start?

- (A) 4 cookies
- (B) 8 cookies
- (C) 12 cookies
- (D) 16 cookies

2. The chef cooks 5 pancakes every 2 minutes. How many pancakes would he make after 10 minutes?

Minutes	2	4	6	8	10
Pancakes	5				

- (A) 9 pancakes
- (B) 10 pancakes
- (C) 20 pancakes
- (D) 25 pancakes

Show What You Know

3. Fran has 28¢. What is the smallest number of coins she could have?

_____ coins

Explain how you know that this is the smallest number.

4. Mike can fit about 25 beans in his hand. He puts the beans in a cup. About how many beans might fill the cup?

about _____ beans
Explain how you made your estimate.


