

## Focus on Problem Solving: Choose a Method

**Problem** Jackie made a pizza for her family. She used  $\frac{3}{4}$  cup shredded mozzarella cheese,  $\frac{2}{4}$  cup cheddar cheese, and  $\frac{1}{4}$  cup parmesan cheese. How many cups of cheese did Jackie use on the pizza?

1. What is the question?

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2. Will you use mental math, paper and pencil, or a calculator to find the answer? Explain your choice.

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3. Solve the problem. Explain your solution.

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**Problem** Jackie's brother Oliver ate  $\frac{2}{5}$  of the pizza. If the pizza was cut into 10 pieces, how many pieces did Oliver eat?

4. What is the question?

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5. Which method will you use to find the answer? Explain your choice.

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6. Solve the problem. Explain your solution.

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