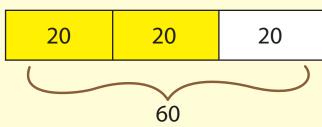
(Discussing Fractions of a Whole Number)

ANSWER SHEET (Students' descriptions will vary.)

Problem: I spent \$60 at the store. I bought groceries and clothes. If $\frac{2}{3}$ of the money was spent on groceries, how much was spent on groceries?

Bar Model Strategy



60 divided by 3 is equal to 20. 20 plus 20 or 20 times 2 is 40. So $\frac{2}{3}$ of \$60 is \$40.

Therefore, \$40 was spent on groceries.

Multiply and Divide Strategy

$$\frac{2}{3}$$
 X 60 = ?

- 1. Multiply the numerator by the whole number.
 - 2 multiplied by 60 is 120. Now we have $\frac{120}{3}$
- 2. Divide the new numerator by the denominator.120 divided by 3 is 40.

Therefore, \$40 was spent on groceries.

Problem	Solution	Description
1. A cake recipe calls for $\frac{3}{4}$ cup of cocoa. If Ben wants to make 8 cakes, how many cups of cocoa does he need?	6 cups of cocoa	
2. Five friends went cherry picking. They each collected $\frac{3}{5}$ pounds of cherries. How many pounds of cherries did they collect in all?	3 pounds of cherries	

(Discussing Fractions of a Whole Number)

3. The movie lasts 90 minutes. I saw two-thirds of the movie. How many minutes of the movie did I see?	60 minutes	
4. Fifty-one students are in the fifth grade at our school. $\frac{2}{3}$ of the students ride their bikes to school. How many students ride their bikes?	34 students	
5. I made 36 birthday cards and will divide them equally among 6 friends. I am $\frac{5}{6}$ of the way done with making the birthday cards. How many have I made so far?	30 cards	