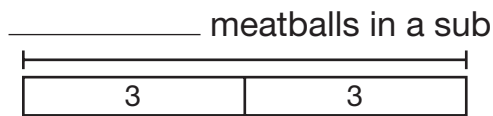# Problem Solving: Multiple-Step Problems

Enzo's puts 3 meatballs in each of its meatball subs. Carlos's uses 2 times as many meatballs for its meatball subs. Mr. Kerwin orders 4 meatball subs from Carlos's. How many meatballs will be in his subs?
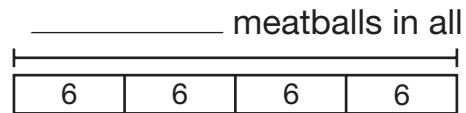
Find and solve the hidden question.

How many meatballs does Carlos's put in each meatball sub?

_____ meatballs in a sub

3	3

$$3 \times 2 = 6$$

Carlos's puts 6 meatballs in each of its meatball subs.

Use the answer to the hidden question to solve the problem.

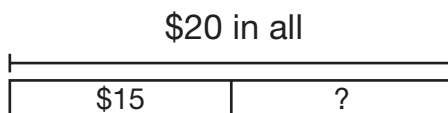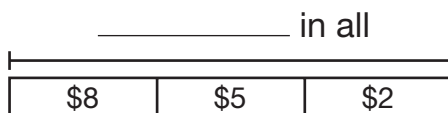_____ meatballs in all

6	6	6	6

$$6 \times 4 = 24$$

Mr. Kerwin will have 24 meatballs altogether in his 4 meatball subs.

1. Meredith bought a book for $8, a magazine for $5, and bottled water for $2. She paid with a $20 bill. How much change should she get?

   Tip: Find the total cost of the three items.

   _____ in all

$8	$5	$2

   $20 in all

$15	?

   _____

2. Sue bought 3 T-shirts for $8 each. She paid with a $50 bill. How much change should she get?

   _____

3. **Writing to Explain** What steps did you take to answer Exercise 2?

   _____

   _____

   _____

   _____