

# Problem of the Day

## 6-3

Dr. Zane is 5 times as old  
as his patient Jessica.  
Jessica is 8 years old.  
How old is Dr. Zane?

6-3

Name \_\_\_\_\_

Quick Check

6-3

Answer the questions below.

1. Which number sentence shows how to find twice as many socks as shown below?



$6 + 6 + 6 = \blacksquare$

$12 - 6 = \blacksquare$

$1 \times 6 = \blacksquare$

$2 \times 6 = \blacksquare$

2. Evan read 4 books last summer. Kayla read 3 times as many books as Evan did. How many books did Kayla read?

12

9

8

7

3. Dee and Laci are cousins. Dee is 4 times as old as Laci. Laci is 5. How old is Dee?

8

9

18

20

4. **Writing to Explain** Long is 8 years old. His parents say he can get a cell phone when he is *twice* as old as he is now. Write a number sentence to show this situation. Then solve it. Explain which operation you used and why.