

Translating Words to Equations

In **1** through **6**, circle the equation that matches the situation.

<p>1. Jay bundles 5 strands of wire to make 1 cable. How many strands of wire are there in 7 cables?</p> <p>$1 \div 5 = w$ $5 \times 7 = w$</p>	<p>2. Jill has 9 CDs and bought 6 more. How many CDs does Jill have?</p> <p>$15 - 6 = c$ $9 + 6 = c$</p>
<p>3. There are 6 parking spots in 1 row. How many parking spots are there in 18 rows?</p> <p>$6 \times 18 = p$ $18 \div p = 6$</p>	<p>4. Eugene gave an equal number of his 48 crackers to 4 friends. How many crackers were in each group?</p> <p>$12 \times 4 = c$ $48 \div 4 = c$</p>
<p>5. In a school, there are 5 classes of 22 fourth graders. How many fourth graders are there?</p> <p>$5 \times f = 22$ $5 \times 22 = f$</p>	<p>6. Max and Sarah each have 9 water balloons. How many water balloons do they have?</p> <p>$9 + 9 = b$ $18 \div 2 = b$</p>

21. Jeff bought 7 coins for his collection. He spent \$49.00, and each coin cost the same amount. Write a multiplication equation to find the cost of each coin.

22. Karen has a box of 216 toothpicks. She gives her toothpicks away to 8 friends. Which equation shows how many toothpicks each friend got?

A $t \div 8 = 216$ **B** $216 \div 8 = t$ **C** $8 \times 216 = t$ **D** $216 - t = 8$

23. Writing to Explain Seth has 6 groups of 7 stamps. He multiplied the number of groups by the number of stamps to find the total number of stamps he has. Would he find the same amount if he multiplied the number of stamps by the number of groups?
