Name _____ Date _____

3.1 Practice
For use after Lesson 3.1

Evaluate the expression when $a = 4$, $b = 5$, and $c = 10$.

1. $a + 7$ **2.** $b - 3$ **3.** $9c$

4. $25 \div b$ **5.** $a \bullet c$ **6.** $b - a$

7. $a + b + c$ **8.** $\dfrac{c}{b}$ **9.** $4a - 7$

10. You need $2b$ cups of flour for making b loaves of bread. You have 8 cups of flour. Do you have enough for 5 loaves of bread? Explain.

11. The expression $9a + 6s$ is the cost for a adults and s students to see a musical performance.

    a. Find the total cost for three adults and five students.

    b. Find the total cost for four adults and four students.