Name _____ Date _____

B **Think About Numbers**

Use what you know about numbers to find the value of *n* that will make each number sentence true.

1. $350 + 400 + 675 = 1400 + n$

2. $\$0.95 + n = \$5.00$

3. $9 \times n + 1 = 7200 + 1$

4. $2 \times 25 \times 2 = 90 + n$

5. $2 \times n + 100 = 40 + 30 + 60$

6. $40 \times 8 = 8 \times (9 + n)$

7. $4 \times 4 \times n + 4 = 60 + (10 - 2)$

8. $\frac{1}{2} \times 8 + 8 = n + 6$

9. $\frac{1}{3} \times 24 = (\frac{1}{8} + n) \times (18 + 6)$

10. Show or tell how you solved Question 9.