

3.4**Distributive Property**

Name _____ Date _____

Use the Distributive Property to simplify the expression.

1. $4(x + 6)$

2. $8(3c - 5)$

3. $7(2y + 8)$

4. $9(e - 4)$

5. $6(4 + n)$

6. $5(3 + 7x)$

7. $9(w + 5)$

8. $12(3 + 2m)$

9. $8(4n - 6)$

10. Each day you do homework for m minutes and watch TV for 30 minutes. Which expression can you use to find how many minutes you do both activities in 5 days? Explain your reasoning.

A. $5m + 30$

B. $5(m + 6)$

C. $5(m + 30)$

D. $m(5 + 30)$