

# Chapter 3 Review

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

Use the Distributive Property to simplify the expression:

1. $8(5 + w)$	2. $11(9 + d)$	3. $15(p - 4 + 2)$	4. $12(3f - k)$
5. $6(2 + a + 9)$	6. $9(x + y + 5)$	7. $10(9 + 2x)$	8. $3(2x + 4x + 5)$

Factor the expression using the GCF:

9. $2 + 8$	10. $9 - 3$	11. $12x + 18$	12. $4y + 10$
13. $32y - 48$	14. $11x + 33$	15. $27x - 18y$	16. $42x + 28y$