**Simplifying Expressions Practice**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_\_\_\_\_\_

Simplify

1. f + f + f + f + f + f 2. y + y + y

3. 4(x + 7) + 6 4. 6(3a – 7) + 50

5. 9x + 6 + 2(x – 2) 6. 4 + 5d + 3(2 + 4d)

7. 6x + 6y + 5(y + 7) + 2(2x + 6) 8. 7g – 6 + 10 + 3(3g + 5)

9. $\frac{1}{2}$(4x + 6) + 3x -3 10. $\frac{4}{5}$x + 6(3x + 7) + $\frac{3}{4}$x