

NAME \_\_\_\_\_

DATE \_\_\_\_\_

**Module 2** Writing and Simplifying Algebraic Expressions  
**Lesson 4** Combining Like Terms



**additional  
practice**

**Simplify each expression. Write each answer in descending order.**

1.  $4h + 3h$

\_\_\_\_\_

2.  $12n - 15n$

\_\_\_\_\_

3.  $7x + 5 - 6 + 4x$

\_\_\_\_\_

4.  $27 - 8a + 16a$

\_\_\_\_\_

5.  $2b - b - 7b$

\_\_\_\_\_

6.  $44n + (36n + 23n)$

\_\_\_\_\_

7.  $-x + 6n - 3x + 2n$

\_\_\_\_\_

8.  $(3a - 12) + 5a$

\_\_\_\_\_

9.  $4 + d - d - 6$

\_\_\_\_\_

10.  $5xy - 1 - 5xy + 1$

\_\_\_\_\_

11.  $56y - 4y + 21$

\_\_\_\_\_

12.  $2t^2 + 15t^2 - 6t + 3$

\_\_\_\_\_

13.  $13ab^2 + 17a^2b - 8a^2b$

\_\_\_\_\_

14.  $7y + z - 2y + \frac{3}{7}z$

\_\_\_\_\_

15.  $9a + 10 - a + 3x - 5$

\_\_\_\_\_

16.  $-4 + 2y - x - 21m + 17y$

\_\_\_\_\_

17.  $3 + m^3 - 5n^2 + 10 - 2n^2$

\_\_\_\_\_

18.  $18 + 37n^2 + 22 - 44 + 113m - 4m$

\_\_\_\_\_

19.  $3(2s - 4) - s$

\_\_\_\_\_

20.  $(8 - 4y) - y(2y + 6)$

\_\_\_\_\_

