

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

# Practice Expanding Linear Expressions #1



Expand each expression using the distributive property.

1.  $4(2x + 3)$

2.  $5(6h - 5)$

3.  $8(3a - 7)$

4.  $6(7d + 3)$

5.  $7(4q - 10)$

6.  $-2(12f + 8)$

7.  $-5(9w - 3)$

8.  $11(8v + 10)$

9.  $2(7x + 5y + 4)$

10.  $9(6c - 2d + 7)$

11.  $9\left(\frac{1}{3}f + 11g - 6\right)$

12.  $-3(9g - 8.4h + 4)$

13.  $5(5.8p - 9.4r - 12)$

14.  $-10\left(\frac{1}{2}a - \frac{3}{5}b - 3\right)$

15.  $6(8.7c - 12d - 6.5)$

16.  $-8\left(\frac{1}{4}w + \frac{1}{2}x + \frac{3}{8}\right)$

17.  $4(9.3j + 7.5k - 10)$

18.  $12\left(\frac{1}{6}m - \frac{3}{4}n + \frac{2}{3}\right)$