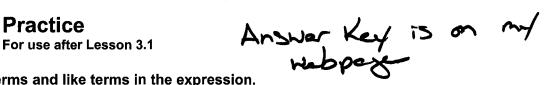
Name

3.1



Identify the terms and like terms in the expression.

1.
$$3x + 4 - 7x - 6$$
 2. $-9 + 2.5y - 0.7y + 1 + 6.4y^2$

Simplify the expression.

3.
$$5a - 2a + 9$$
 4. $m -$

4.
$$m - \frac{1}{6} - 4m + \frac{5}{6}$$

5. 2.3w - 7 + 8.1 - 3w

6.
$$7(d-1)+2$$

7. 13g + 2(4k - g)

8.
$$20(p+2) + 16(-3-p)$$

9. Write an expression in simplest form that represents the cost for shampooing and cutting w women's hair and *m* men's hair.

	Women	Men
Cut	\$15	\$7
Shampoo	\$5	\$2

Date

3.2 Practice For use after Lesson 3.2

Find the sum or difference.

1.
$$(x-2) + (x+6)$$

2. (2n-4) - (4n-3)

3.
$$2(-3y-1) + (2y+7)$$

4. (1-3k) - 4(2+2.5k)

5.
$$(6g-9) + \frac{1}{3}(15-9g)$$

6. $\frac{1}{2}(2r+4) - \frac{1}{4}(16-8r)$

7. You earn (4x + 12) points after completing x levels of a video game and then lose (2x - 5) points. Write an expression that represents the total number of points you have now.