

**Directions:** Circle all the operations that are being performed on the variable. Indicate the number performing each operation.

1)  $12 = 5x - 8$

Grouping  
Exponents  
Multiply  
Divide  
Add  
Subtract

2)  $8 - \frac{x}{2} = 5$

Grouping  
Exponents  
Multiply  
Divide  
Add  
Subtract

**Directions:** Solve and check.

3)  $3.38 = \frac{n}{2.5} + 4.5$

4)  $20 = -1 + 7c$

5)  $1.9y - 4.6 = -3.84$

6)  $10 = \frac{k}{2} + 15$

7)  $14.5 - 5v = 9.5$

8)  $-4 = -9 - \frac{g}{5}$

1)

GroupingExponentsMultiply 5DivideAddSubtract 8

2)

GroupingExponentsMultiplyDivide -2Add 8Subtract

3)  $n = -2.8$

4)  $c = 3$

5)  $y = 0.4$

6)  $k = -10$

7)  $v = 1$

8)  $g = -25$