

Simplifying Equations	Solve for N Proportions	Solve for X Equations	Distributive Property	Rewrite Equations	Scientific Notation
<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>
<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>

# Simplifying Equations - 100

Simplify  $30n + 27n$

[Return](#)

# Simplifying Equations - 200

Simplify  $-43x+12x$

[Return](#)

# Simplifying Equations - 300

Simplify

$$-32J - 14J + 2J$$

[Return](#)

# Simplifying Equations - 400

Simplify

$$3 + \frac{1}{2} s + \frac{3}{4} s - 1\frac{1}{4} s + 4$$

[Return](#)

# Simplifying Equations - 500

Simplify

$$-3.25A + 0.5B + 0.33A - 0.5A^2$$

[Return](#)

# Solve for N Proportions - 100

N equals ?

$$\frac{3}{4} = \frac{N}{10}$$

[Return](#)

# Solve for N Proportions - 200

N equals ?

$$\frac{6}{4} = \frac{54}{N}$$

[Return](#)



# Solve for N Proportions - 300

N equals ?

$$\frac{2.5}{8} = \frac{N}{24}$$

[Return](#)

# Solve for N Proportions - 400

N equals ?

$$\frac{7}{N+5} = \frac{10}{5}$$

[Return](#)

# Solve for N Proportions - 500

N equals ?

$$\frac{N-3}{N} = \frac{9}{10}$$

[Return](#)

Solve for X - 100

Find X in

$$26 = 8 + X$$

[Return](#)

Solve for X - 200

Find X in

$$14X = -56$$

[Return](#)

Solve for X - 300

Find X in

$$-16 + X = -15$$

[Return](#)

Solve for X - 400

Find X in

$$6 = \frac{X}{4} + 2$$

[Return](#)

Solve for X - 500

Find X in

$$-9X - 13 = -103$$

[Return](#)



# Distributive Property - 100

Simplify  $6(2 - 10M)$

[Return](#)

# Distributive Property - 200

Simplify  $3(-4s - 5)$

[Return](#)

# Distributive Property - 300

Simplify

$$-10(A - 5)$$

[Return](#)

# Distributive Property - 400

Simplify

$$-20(4x + 2x)$$

[Return](#)

# Distributive Property – 500

Simplify

$$(x + 4)(-10)$$

[Return](#)

# Rewrite Equations - 100

Solve for L in

$$V = LWH$$

[Return](#)

# Rewrite Equations - 200

Solve for  $W$  in

$$A = LW$$

[Return](#)

# Rewrite Equations - 300

Solve for H in

$$A = \frac{1}{2} HB$$

[Return](#)



# Rewrite Equations - 400

Solve for P in

$$I = PRT$$

[Return](#)

# Rewrite Equations - 500

Solve for F in

$$C = \frac{5}{9}(F - 32)$$

[Return](#)

## Scientific Notation - 100

What is the answer to

$$1.0 \times 10^4 + 2.5 \times 10^4$$

[Return](#)

# Scientific Notation - 200

What is the answer to  
 $1.5 \times 10^5 - 3.6 \times 10^5$

[Return](#)

## Scientific Notation - 300

What is the answer to

$$4.5 \times 10^7 \times 1.0 \times 10^5$$

[Return](#)

## Scientific Notation - 400

What is the answer to  
 $3.75 \times 10^8 \div 1.0 \times 10^6$

[Return](#)

## Scientific Notation - 500

What is the answer to

$$4.5 \times 10^{-3} \div 1.0 \times 10^{-5}$$

[Return](#)