

5.2 Two Step Equations

CA #1

Name: _____

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

1) $12.5 = 2.3x - 8.7$

Grouping
Exponents
Multiply
Divide
Add
Subtract

2) $17 - x = 15$

Grouping
Exponents
Multiply
Divide
Add
Subtract

Directions: Solve and check.

3) $-3.85 = \frac{n}{2} - 4.1$

4) $-2 = 14 - 4c$

5) $-1.7y - 1.5 = -11.53$

6) $-10 = -4 - \frac{k}{2}$

7) $14.5 - v = 9.5$

8) $20 = 24 + \frac{g}{3}$

1)

GroupingExponentsMultiply 2.3DivideAddSubtract 8.7

2)

GroupingExponentsMultiply -1DivideAdd 17Subtract

3) $n = 0.5$

4) $c = -4$

5) $y = 5.9$

6) $k = 12$

7) $v = 5$

8) $g = -12$