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

Algebra: Combine like Terms Version 1 Directions: Solve each equation.

1. 52 = 2x + 6x - 4 2.) 21 = 5x + 3x + 5
2. - 9 + 7x + x = 7 4.) 7x + 3 + 4x = 25

5.) 5 - 3x + x = 19 6.) 6 + 6x + x = 13

7.) x + 8 + 6x = 50 8.) 8 - x - 3x = - 4

9.) - 3 + 7x + 7x = 53 10.) 2x + 1 + 2x = - 43

11.) 6 + x + x = 4 12.) 24 = 5x + 4x + 6

13.) 18 = 3x + 4x - 3 14.) - 7x + 7 + 2x = - 23

15.) 2x + 1 - x = - 2 16.) 2x + 4 + 5x = 88

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

Combine Like Terms Version 2 Directions: Solve each equation.

1. - 9 - 2x + x = - 13 2.) 7x - 5 - 5x = 13

3.) 124 = 4x + 6x + 4 4.) 4x + 3 - 2x = - 21

5.) - 9 + 4x - 6x = 1 6.) 70 = 2x + 7x - 2

7.) - 6x - 6 + 5x = - 9 8.) -1 + x + 7x = - 81

9.) - 7x + 3 - 4x = 124 10.) 8 + 3x - 2x = 18

11.) 92 = 5x + 2x + 8 12.) - 85 = 5x + 2x - 1

13.) - 25 = - 7x + 4x + 8 14.) 4x + 2 + 7x = 101

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

One Step Equations Worksheet Version 1

Directions: Solve each equation.

[1] x-9=5 [2] x/1=2 [3] x-5=8 [4] 5x=-3

[5] 8x=8 [6] x-8=-9 [7] x-3=5 [8] x+10=3

[9] 10x=7 [10] x-8=-3 [11] x+0=1 [12] 6x=4

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

Algebra One Step Equations Worksheet Version 2

Directions: Solve each equation.

[1] x/5=-5 [2] x/4=-2 [3] -7x=-7 [4] x/8=-2

[5] x/-7=2 [6] x-10=-10 [7] x-5=10 [8] x-10=7

[9] x+7=6 [10] x-5=4 [11] x-1=0 [12] x/3=0

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

Addition and Subtraction of Equations Version 3 Directions: Solve each equation.

1) x + 82.13 = 112.79 2) 29.36 + y = 114.88

3) 7 = a - 91 4) x - 12.3 = 47.8

5) x + 45 = 98 6) 4 = a - 43

7) 67 = a - 33 8) x - 14 = 17

9) 24 + y = 123 10) x + 34.45 = 117.4

11) x + 29.25 = 38.68 12) 49.2 = a - 7.55

13) 77 + y = 105 14) 70 + y = 95

15) x - 50 = 46