



Name: \_\_\_\_\_

Date: \_\_\_\_\_

Fresh  
Math

# Algebra 1 – Unit 2 – Solving Equations with Variables on Both Sides (Easy)

1.  $6x + 8 = 4x + 22$

2.  $6x = 4x + 14$

3.  $6x = 2x + 36$

4.  $5x = 3x + 6$

5.  $5x + 9 = 4x + 20$

6.  $6x + 7 = 4x + 29$

7.  $6x = 3x + 12$

8.  $6x = 2x + 8$

9.  $3x = 1x + 8$

10.  $6x + 5 = 4x + 11$



Name: \_\_\_\_\_

Date: \_\_\_\_\_

Fresh  
Math

# Algebra 1 – Unit 2 – Solving Equations with Variables on Both Sides (Easy)

$11. 3x = 1x + 18$

$12. 7x = 2x + 20$

$13. 8x = 3x + 40$

$14. 3x + 2 = 2x + 7$

$15. 2x + 10 = 1x + 22$

$16. 5x + 3 = 4x + 12$



## - Unit 2 – Solving Equations with Variables on Both Sides (Easy) – Ans

1.  $6x + 8 = 4x + 22$

7

2.  $6x = 4x + 14$

7

3.  $6x = 2x + 36$

9

4.  $5x = 3x + 6$

3

5.  $5x + 9 = 4x + 20$

11

6.  $6x + 7 = 4x + 29$

11

7.  $6x = 3x + 12$

4

8.  $6x = 2x + 8$

2

9.  $3x = 1x + 8$

4

10.  $6x + 5 = 4x + 11$

3



## - Unit 2 – Solving Equations with Variables on Both Sides (Easy) – Ans

$$11. 3x = 1x + 18$$

9

$$12. 7x = 2x + 20$$

4

$$13. 8x = 3x + 40$$

8

$$14. 3x + 2 = 2x + 7$$

5

$$15. 2x + 10 = 1x + 22$$

12

$$16. 5x + 3 = 4x + 12$$

9