Fresh Math

Algebra 1 - Unit 2 - Linear Equations (Medium)

1. $9x - 1 = 143$

2. $7x - 7 = 77$

3. $5x - 8 = 72$

4. $2x - 5 = 3$

5. $8x - 11 = 133$

6. $10x + 9 = 29$

7. $9x - 5 = 130$

8. $8x - 5 = -69$

9. $2x - 7 = -5$

10. $10x + 2 = -98$

Algebra 1 - Unit 2 - Linear Equations (Medium)

11. $10x + 4 = -86$

12. $5x - 10 = 20$

13. $6x + 5 = 113$

14. $8x - 2 = 150$

15. $4x - 9 = -49$

16. $2x + 3 = -1$

Algebra 1 - Unit 2 - Linear Equations (Medium) - Answer Key

1. $9x - 1 = 143$
   x = 16

2. $7x - 7 = 77$
   x = 12

3. $5x - 8 = 72$
   x = 16

4. $2x - 5 = 3$
   x = 4

5. $8x - 11 = 133$
   x = 18

6. $10x + 9 = 29$
   x = 2

7. $9x - 5 = 130$
   x = 15

8. $8x - 5 = -69$
   x = -8

9. $2x - 7 = -5$
   x = 1

10. $10x + 2 = -98$
    x = -10

Algebra 1 - Unit 2 - Linear Equations (Medium) - Answer Key

11. $10x + 4 = -86$

$x = -9$

12. $5x - 10 = 20$

$x = 6$

13. $6x + 5 = 113$

$x = 18$

14. $8x - 2 = 150$

$x = 19$

15. $4x - 9 = -49$

$x = -10$

16. $2x + 3 = -1$

$x = -2$