



One-Variable Linear Equations ($ax+b=c$)

Name: _____

Date: _____ Score: _____

1. $3x + 6 = 27$

2. $5x - 3 = 37$

3. $3x - 3 = 24$

4. $4x - 3 = 21$

5. $3x + 4 = 10$

6. $2x - 4 = 2$

7. $7x - 8 = 20$

8. $5x - 5 = 15$

9. $2x - 8 = 4$

10. $5x - 5 = 10$

11. $6x + 4 = 10$

12. $4x + 6 = 30$

13. $7x - 5 = 30$

14. $6x + 7 = 43$

15. $2x + 2 = 8$



One-Variable Linear Equations ($ax+b=c$)

Name: _____

Date: _____ Score: _____

1. $3x + 6 = 27$
 $x = 7$

2. $5x - 3 = 37$
 $x = 8$

3. $3x - 3 = 24$
 $x = 9$

4. $4x - 3 = 21$
 $x = 6$

5. $3x + 4 = 10$
 $x = 2$

6. $2x - 4 = 2$
 $x = 3$

7. $7x - 8 = 20$
 $x = 4$

8. $5x - 5 = 15$
 $x = 4$

9. $2x - 8 = 4$
 $x = 6$

10. $5x - 5 = 10$
 $x = 3$

11. $6x + 4 = 10$
 $x = 1$

12. $4x + 6 = 30$
 $x = 6$

13. $7x - 5 = 30$
 $x = 5$

14. $6x + 7 = 43$
 $x = 6$

15. $2x + 2 = 8$
 $x = 3$