



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

Name: _____

Date: _____ Score: _____

1. $8x + 4 = 20$

2. $3x + 2 = 29$

3. $8x + 8 = 56$

4. $6x - 8 = 10$

5. $8x - 2 = 22$

6. $7x + 2 = 51$

7. $3x + 3 = 6$

8. $5x - 8 = 17$

9. $8x - 5 = 19$

10. $6x - 6 = 24$

11. $8x - 4 = 4$

12. $3x - 8 = 16$

13. $6x - 2 = 22$

14. $4x + 8 = 28$

15. $5x + 2 = 17$



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

Name: _____

Date: _____ Score: _____

1. $8x + 4 = 20$
 $x = 2$

2. $3x + 2 = 29$
 $x = 9$

3. $8x + 8 = 56$
 $x = 6$

4. $6x - 8 = 10$
 $x = 3$

5. $8x - 2 = 22$
 $x = 3$

6. $7x + 2 = 51$
 $x = 7$

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

8. $5x - 8 = 17$
 $x = 5$

9. $8x - 5 = 19$
 $x = 3$

10. $6x - 6 = 24$
 $x = 5$

11. $8x - 4 = 4$
 $x = 1$

12. $3x - 8 = 16$
 $x = 8$

13. $6x - 2 = 22$
 $x = 4$

14. $4x + 8 = 28$
 $x = 5$

15. $5x + 2 = 17$
 $x = 3$