

Simple Linear Equations (D)

Solve for each variable.

1. $2c - 3 = 1$

6. $2c - 10 = 2$

11. $2a - 4 = 8$

2. $2b - 8 = 10$

7. $3x - 8 = 7$

12. $2y - 9 = 5$

3. $2a - 7 = 5$

8. $3c - 9 = 0$

13. $2u - 5 = 13$

4. $3b - 3 = 0$

9. $2c - 10 = 2$

14. $2y - 4 = 12$

5. $3c - 6 = 3$

10. $2x - 1 = 17$

15. $3b - 3 = 27$

Simple Linear Equations (D) Answers

Solve for each variable.

1. $2c - 3 = 1$
 $c = 2$

6. $2c - 10 = 2$
 $c = 6$

11. $2a - 4 = 8$
 $a = 6$

2. $2b - 8 = 10$
 $b = 9$

7. $3x - 8 = 7$
 $x = 5$

12. $2y - 9 = 5$
 $y = 7$

3. $2a - 7 = 5$
 $a = 6$

8. $3c - 9 = 0$
 $c = 3$

13. $2u - 5 = 13$
 $u = 9$

4. $3b - 3 = 0$
 $b = 1$

9. $2c - 10 = 2$
 $c = 6$

14. $2y - 4 = 12$
 $y = 8$

5. $3c - 6 = 3$
 $c = 3$

10. $2x - 1 = 17$
 $x = 9$

15. $3b - 3 = 27$
 $b = 10$