

Simple Linear Equations (D)

Solve for each variable.

1. $3c + 10 = 19$

6. $2y + 7 = -7$

11. $3c + 10 = 19$

2. $3y + (-9) = 12$

7. $3c + (-6) = 21$

12. $3u + 6 = 18$

3. $2x + 3 = 3$

8. $3c + 4 = 28$

13. $2u + 6 = 24$

4. $2a + (-9) = -17$

9. $-2a + 10 = -8$

14. $-3b + 2 = -10$

5. $3u + 9 = 0$

10. $3y + 6 = 33$

15. $2b + 4 = -14$

Simple Linear Equations (D) Answers

Solve for each variable.

1. $3c + 10 = 19$
 $c = 3$

6. $2y + 7 = -7$
 $y = -7$

11. $3c + 10 = 19$
 $c = 3$

2. $3y + (-9) = 12$
 $y = 7$

7. $3c + (-6) = 21$
 $c = 9$

12. $3u + 6 = 18$
 $u = 4$

3. $2x + 3 = 3$
 $x = 0$

8. $3c + 4 = 28$
 $c = 8$

13. $2u + 6 = 24$
 $u = 9$

4. $2a + (-9) = -17$
 $a = -4$

9. $-2a + 10 = -8$
 $a = 9$

14. $-3b + 2 = -10$
 $b = 4$

5. $3u + 9 = 0$
 $u = -3$

10. $3y + 6 = 33$
 $y = 9$

15. $2b + 4 = -14$
 $b = -9$