

Simple Linear Equations (E)

Solve for each variable.

1. $-7v = 56$

6. $-4v = -8$

11. $-6z = -60$

2. $2b = 14$

7. $2y = -18$

12. $-7a = 49$

3. $-4y = -20$

8. $5b = 35$

13. $3u = 18$

4. $8c = -80$

9. $9x = 81$

14. $7z = -21$

5. $7a = 14$

10. $2b = 20$

15. $8y = 32$

Simple Linear Equations (E) Answers

Solve for each variable.

1. $-7v = 56$
 $v = -8$

6. $-4v = -8$
 $v = 2$

11. $-6z = -60$
 $z = 10$

2. $2b = 14$
 $b = 7$

7. $2y = -18$
 $y = -9$

12. $-7a = 49$
 $a = -7$

3. $-4y = -20$
 $y = 5$

8. $5b = 35$
 $b = 7$

13. $3u = 18$
 $u = 6$

4. $8c = -80$
 $c = -10$

9. $9x = 81$
 $x = 9$

14. $7z = -21$
 $z = -3$

5. $7a = 14$
 $a = 2$

10. $2b = 20$
 $b = 10$

15. $8y = 32$
 $y = 4$