

Simple Linear Equations (C)

Solve for each variable.

1. $4v = -16$

6. $4u = 40$

11. $-8v = -72$

2. $-6y = -24$

7. $9b = 27$

12. $3y = -18$

3. $2a = 10$

8. $7b = 21$

13. $9v = 36$

4. $7v = 7$

9. $9a = -72$

14. $-8c = 40$

5. $-3v = 18$

10. $3z = 21$

15. $9c = 45$

Simple Linear Equations (C) Answers

Solve for each variable.

1. $4v = -16$
 $v = -4$

6. $4u = 40$
 $u = 10$

11. $-8v = -72$
 $v = 9$

2. $-6y = -24$
 $y = 4$

7. $9b = 27$
 $b = 3$

12. $3y = -18$
 $y = -6$

3. $2a = 10$
 $a = 5$

8. $7b = 21$
 $b = 3$

13. $9v = 36$
 $v = 4$

4. $7v = 7$
 $v = 1$

9. $9a = -72$
 $a = -8$

14. $-8c = 40$
 $c = -5$

5. $-3v = 18$
 $v = -6$

10. $3z = 21$
 $z = 7$

15. $9c = 45$
 $c = 5$