

Simple Linear Equations (G)

Solve for each variable.

1. $8z = -40$

6. $9u = -27$

11. $3c = -27$

2. $2z = -4$

7. $4b = -28$

12. $6b = -60$

3. $8x = 16$

8. $-5z = 5$

13. $9u = -54$

4. $-2c = 14$

9. $-6y = -60$

14. $2v = -10$

5. $-9z = 18$

10. $-6z = 42$

15. $4y = 36$

Simple Linear Equations (G) Answers

Solve for each variable.

1. $8z = -40$
 $z = -5$

6. $9u = -27$
 $u = -3$

11. $3c = -27$
 $c = -9$

2. $2z = -4$
 $z = -2$

7. $4b = -28$
 $b = -7$

12. $6b = -60$
 $b = -10$

3. $8x = 16$
 $x = 2$

8. $-5z = 5$
 $z = -1$

13. $9u = -54$
 $u = -6$

4. $-2c = 14$
 $c = -7$

9. $-6y = -60$
 $y = 10$

14. $2v = -10$
 $v = -5$

5. $-9z = 18$
 $z = -2$

10. $-6z = 42$
 $z = -7$

15. $4y = 36$
 $y = 9$