

Simple Linear Equations (C)

Solve for each variable.

1. $\frac{v}{5} = 8$

6. $\frac{u}{2} = 8$

11. $\frac{b}{9} = 6$

2. $\frac{a}{5} = 9$

7. $\frac{x}{5} = 2$

12. $\frac{y}{4} = 8$

3. $\frac{b}{9} = 7$

8. $\frac{c}{9} = 7$

13. $\frac{v}{7} = 4$

4. $\frac{u}{2} = 5$

9. $\frac{c}{4} = 4$

14. $\frac{a}{5} = 8$

5. $\frac{b}{7} = 6$

10. $\frac{z}{6} = 7$

15. $\frac{u}{7} = 8$

Simple Linear Equations (C) Answers

Solve for each variable.

1. $\frac{v}{5} = 8$
 $v = 40$

6. $\frac{u}{2} = 8$
 $u = 16$

11. $\frac{b}{9} = 6$
 $b = 54$

2. $\frac{a}{5} = 9$
 $a = 45$

7. $\frac{x}{5} = 2$
 $x = 10$

12. $\frac{y}{4} = 8$
 $y = 32$

3. $\frac{b}{9} = 7$
 $b = 63$

8. $\frac{c}{9} = 7$
 $c = 63$

13. $\frac{v}{7} = 4$
 $v = 28$

4. $\frac{u}{2} = 5$
 $u = 10$

9. $\frac{c}{4} = 4$
 $c = 16$

14. $\frac{a}{5} = 8$
 $a = 40$

5. $\frac{b}{7} = 6$
 $b = 42$

10. $\frac{z}{6} = 7$
 $z = 42$

15. $\frac{u}{7} = 8$
 $u = 56$