

Simple Linear Equations (G)

Solve for each variable.

1. $\frac{a}{5} = 3$

6. $\frac{u}{4} = 3$

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

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

7. $\frac{z}{3} = 5$

12. $\frac{b}{3} = 6$

3. $\frac{v}{8} = 4$

8. $\frac{b}{5} = 5$

13. $\frac{z}{4} = 8$

4. $\frac{a}{2} = 7$

9. $\frac{u}{9} = 8$

14. $\frac{a}{8} = 2$

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

10. $\frac{b}{5} = 9$

15. $\frac{y}{2} = 3$

Simple Linear Equations (G) Answers

Solve for each variable.

1. $\frac{a}{5} = 3$
 $a = 15$

6. $\frac{u}{4} = 3$
 $u = 12$

11. $\frac{u}{6} = 2$
 $u = 12$

2. $\frac{v}{7} = 5$
 $v = 35$

7. $\frac{z}{3} = 5$
 $z = 15$

12. $\frac{b}{3} = 6$
 $b = 18$

3. $\frac{v}{8} = 4$
 $v = 32$

8. $\frac{b}{5} = 5$
 $b = 25$

13. $\frac{z}{4} = 8$
 $z = 32$

4. $\frac{a}{2} = 7$
 $a = 14$

9. $\frac{u}{9} = 8$
 $u = 72$

14. $\frac{a}{8} = 2$
 $a = 16$

5. $\frac{b}{9} = 3$
 $b = 27$

10. $\frac{b}{5} = 9$
 $b = 45$

15. $\frac{y}{2} = 3$
 $y = 6$