# Simple Linear Equations (E)

Solve for each variable.

1. $\frac{b}{8} - 7 = 0$

2. $\frac{b}{8} - 5 = 0$

3. $\frac{a}{8} - 1 = 1$

4. $\frac{x}{4} + 9 = 12$

5. $\frac{z}{5} + 2 = 9$

6. $\frac{u}{3} + 2 = 4$

7. $7 + \frac{b}{9} = 13$

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

9. $\frac{v}{8} - 4 = 1$

10. $\frac{c}{4} - 1 = 1$

11. $\frac{v}{3} + 2 = 11$

12. $\frac{v}{6} - 3 = 6$

13. $\frac{z}{2} - 5 = 2$

14. $9 + \frac{z}{5} = 18$

15. $7 - \frac{z}{7} = 1$

# Simple Linear Equations (E) Answers

Solve for each variable.

1. $\frac{b}{8} - 7 = 0$
   $b = 56$

2. $\frac{b}{8} - 5 = 0$
   $b = 40$

3. $\frac{a}{8} - 1 = 1$
   $a = 16$

4. $\frac{x}{4} + 9 = 12$
   $x = 12$

5. $\frac{z}{5} + 2 = 9$
   $z = 35$

6. $\frac{u}{3} + 2 = 4$
   $u = 6$

7. $7 + \frac{b}{9} = 13$
   $b = 54$

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

9. $\frac{v}{8} - 4 = 1$
   $v = 40$

10. $\frac{c}{4} - 1 = 1$
    $c = 8$

11. $\frac{v}{3} + 2 = 11$
    $v = 27$

12. $\frac{v}{6} - 3 = 6$
    $v = 54$

13. $\frac{z}{2} - 5 = 2$
    $z = 14$

14. $9 + \frac{z}{5} = 18$
    $z = 45$

15. $7 - \frac{z}{7} = 1$
    $z = 42$