Simple Linear Equations (I)

Solve for each variable.

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

2. $\frac{z}{9} = 8$

3. $\frac{b}{-2} = -9$

4. $\frac{x}{5} = 6$

5. $\frac{x}{-6} = 9$

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

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

8. $\frac{u}{-3} = -8$

9. $\frac{a}{6} = -9$

10. $\frac{v}{3} = 9$

11. $\frac{x}{5} = -8$

12. $\frac{a}{3} = -3$

13. $\frac{v}{-2} = 6$

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

15. $\frac{x}{5} = -2$

Simple Linear Equations (I) Answers

Solve for each variable.

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

2. $\frac{z}{9} = 8$
   $z = 72$

3. $\frac{b}{-2} = -9$
   $b = 18$

4. $\frac{x}{5} = 6$
   $x = 30$

5. $\frac{x}{-6} = 9$
   $x = -54$

6. $\frac{b}{3} = -3$
   $b = -9$

7. $\frac{b}{5} = 7$
   $b = 35$

8. $\frac{u}{-3} = -8$
   $u = 24$

9. $\frac{a}{6} = -9$
   $a = -54$

10. $\frac{v}{3} = 9$
    $v = 27$

11. $\frac{x}{5} = -8$
    $x = -40$

12. $\frac{a}{3} = -3$
    $a = -9$

13. $\frac{v}{-2} = 6$
    $v = -12$

14. $\frac{u}{2} = 4$
    $u = 8$

15. $\frac{x}{5} = -2$
    $x = -10$