

## Simple Linear Equations (I)

Solve for each variable.

1.  $\frac{-16}{a} = 4$

6.  $\frac{-12}{b} = 4$

11.  $\frac{-8}{x} = 4$

2.  $\frac{-60}{y} = 6$

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

12.  $\frac{20}{c} = 5$

3.  $\frac{-81}{b} = 9$

8.  $\frac{18}{v} = 2$

13.  $\frac{-36}{x} = 4$

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

9.  $\frac{-40}{u} = -8$

14.  $\frac{-20}{c} = -5$

5.  $\frac{24}{b} = -6$

10.  $\frac{-63}{z} = 9$

15.  $\frac{5}{c} = 5$

## Simple Linear Equations (I) Answers

Solve for each variable.

$$1. \frac{-16}{a} = 4$$
$$a = -4$$

$$6. \frac{-12}{b} = 4$$
$$b = -3$$

$$11. \frac{-8}{x} = 4$$
$$x = -2$$

$$2. \frac{-60}{y} = 6$$
$$y = -10$$

$$7. \frac{-3}{a} = 3$$
$$a = -1$$

$$12. \frac{20}{c} = 5$$
$$c = 4$$

$$3. \frac{-81}{b} = 9$$
$$b = -9$$

$$8. \frac{18}{v} = 2$$
$$v = 9$$

$$13. \frac{-36}{x} = 4$$
$$x = -9$$

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

$$9. \frac{-40}{u} = -8$$
$$u = 5$$

$$14. \frac{-20}{c} = -5$$
$$c = 4$$

$$5. \frac{24}{b} = -6$$
$$b = -4$$

$$10. \frac{-63}{z} = 9$$
$$z = -7$$

$$15. \frac{5}{c} = 5$$
$$c = 1$$