

## Simple Linear Equations (D)

Solve for each variable.

1.  $\frac{x}{7} = 4$

6.  $\frac{a}{-7} = 6$

11.  $\frac{v}{-3} = 4$

2.  $\frac{a}{5} = -6$

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

12.  $\frac{z}{7} = -2$

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

8.  $\frac{c}{5} = -6$

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

4.  $\frac{y}{-4} = 7$

9.  $\frac{z}{5} = 4$

14.  $\frac{b}{5} = -2$

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

10.  $\frac{a}{7} = -5$

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

## Simple Linear Equations (D) Answers

Solve for each variable.

$$1. \frac{x}{7} = 4$$
$$x = 28$$

$$6. \frac{a}{-7} = 6$$
$$a = -42$$

$$11. \frac{v}{-3} = 4$$
$$v = -12$$

$$2. \frac{a}{5} = -6$$
$$a = -30$$

$$7. \frac{y}{3} = 9$$
$$y = 27$$

$$12. \frac{z}{7} = -2$$
$$z = -14$$

$$3. \frac{b}{-5} = 3$$
$$b = -15$$

$$8. \frac{c}{5} = -6$$
$$c = -30$$

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

$$4. \frac{y}{-4} = 7$$
$$y = -28$$

$$9. \frac{z}{5} = 4$$
$$z = 20$$

$$14. \frac{b}{5} = -2$$
$$b = -10$$

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

$$10. \frac{a}{7} = -5$$
$$a = -35$$

$$15. \frac{x}{-9} = -6$$
$$x = 54$$