

Simple Linear Equations (D)

Solve for each variable.

1. $\frac{90}{u} = 9$

6. $\frac{25}{y} = 5$

11. $\frac{4}{c} = 4$

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

7. $\frac{30}{x} = 5$

12. $\frac{50}{v} = 5$

3. $\frac{40}{a} = 8$

8. $\frac{14}{a} = 7$

13. $\frac{48}{b} = 6$

4. $\frac{18}{a} = 6$

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

14. $\frac{72}{v} = 9$

5. $\frac{45}{x} = 5$

10. $\frac{56}{z} = 7$

15. $\frac{24}{c} = 6$

Simple Linear Equations (D) Answers

Solve for each variable.

$$1. \frac{90}{u} = 9$$
$$u = 10$$

$$6. \frac{25}{y} = 5$$
$$y = 5$$

$$11. \frac{4}{c} = 4$$
$$c = 1$$

$$2. \frac{9}{u} = 9$$
$$u = 1$$

$$7. \frac{30}{x} = 5$$
$$x = 6$$

$$12. \frac{50}{v} = 5$$
$$v = 10$$

$$3. \frac{40}{a} = 8$$
$$a = 5$$

$$8. \frac{14}{a} = 7$$
$$a = 2$$

$$13. \frac{48}{b} = 6$$
$$b = 8$$

$$4. \frac{18}{a} = 6$$
$$a = 3$$

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

$$14. \frac{72}{v} = 9$$
$$v = 8$$

$$5. \frac{45}{x} = 5$$
$$x = 9$$

$$10. \frac{56}{z} = 7$$
$$z = 8$$

$$15. \frac{24}{c} = 6$$
$$c = 4$$