

Simple Linear Equations (D)

Solve for each variable.

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

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

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

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

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

12. $\frac{-30}{u} = 3$

3. $\frac{54}{z} = 6$

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

13. $\frac{-45}{a} = 9$

4. $\frac{-54}{c} = -9$

9. $\frac{-35}{z} = 5$

14. $\frac{-28}{v} = 7$

5. $\frac{-18}{z} = -9$

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

15. $\frac{32}{u} = 8$

Simple Linear Equations (D) Answers

Solve for each variable.

$$1. \frac{-8}{u} = 8$$
$$u = -1$$

$$6. \frac{-4}{x} = 4$$
$$x = -1$$

$$11. \frac{9}{y} = 3$$
$$y = 3$$

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

$$7. \frac{5}{x} = -5$$
$$x = -1$$

$$12. \frac{-30}{u} = 3$$
$$u = -10$$

$$3. \frac{54}{z} = 6$$
$$z = 9$$

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

$$13. \frac{-45}{a} = 9$$
$$a = -5$$

$$4. \frac{-54}{c} = -9$$
$$c = 6$$

$$9. \frac{-35}{z} = 5$$
$$z = -7$$

$$14. \frac{-28}{v} = 7$$
$$v = -4$$

$$5. \frac{-18}{z} = -9$$
$$z = 2$$

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

$$15. \frac{32}{u} = 8$$
$$u = 4$$