

Simple Linear Equations (H)

Solve for each variable.

1. $\frac{-63}{x} = 7$

6. $\frac{-14}{c} = 2$

11. $\frac{-40}{v} = 5$

2. $\frac{18}{a} = -6$

7. $\frac{21}{c} = 3$

12. $\frac{4}{c} = 2$

3. $\frac{-90}{c} = 9$

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

13. $\frac{-16}{b} = 8$

4. $\frac{-9}{v} = 9$

9. $\frac{-12}{c} = -4$

14. $\frac{-72}{x} = 8$

5. $\frac{-36}{b} = 4$

10. $\frac{-27}{y} = 9$

15. $\frac{-4}{u} = 2$

Simple Linear Equations (H) Answers

Solve for each variable.

$$1. \frac{-63}{x} = 7$$
$$x = -9$$

$$6. \frac{-14}{c} = 2$$
$$c = -7$$

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

$$2. \frac{18}{a} = -6$$
$$a = -3$$

$$7. \frac{21}{c} = 3$$
$$c = 7$$

$$12. \frac{4}{c} = 2$$
$$c = 2$$

$$3. \frac{-90}{c} = 9$$
$$c = -10$$

$$8. \frac{45}{x} = 9$$
$$x = 5$$

$$13. \frac{-16}{b} = 8$$
$$b = -2$$

$$4. \frac{-9}{v} = 9$$
$$v = -1$$

$$9. \frac{-12}{c} = -4$$
$$c = 3$$

$$14. \frac{-72}{x} = 8$$
$$x = -9$$

$$5. \frac{-36}{b} = 4$$
$$b = -9$$

$$10. \frac{-27}{y} = 9$$
$$y = -3$$

$$15. \frac{-4}{u} = 2$$
$$u = -2$$