

Simple Linear Equations (I)

Solve for each variable.

1. $\frac{20}{y} = 2$

6. $\frac{42}{b} = 6$

11. $\frac{48}{a} = 8$

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

7. $\frac{60}{c} = 6$

12. $\frac{21}{u} = 3$

3. $\frac{8}{z} = 8$

8. $\frac{45}{y} = 5$

13. $\frac{40}{b} = 5$

4. $\frac{70}{a} = 7$

9. $\frac{63}{v} = 9$

14. $\frac{20}{u} = 4$

5. $\frac{20}{c} = 2$

10. $\frac{16}{a} = 4$

15. $\frac{24}{y} = 3$

Simple Linear Equations (I) Answers

Solve for each variable.

$$1. \frac{20}{y} = 2$$
$$y = 10$$

$$6. \frac{42}{b} = 6$$
$$b = 7$$

$$11. \frac{48}{a} = 8$$
$$a = 6$$

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

$$7. \frac{60}{c} = 6$$
$$c = 10$$

$$12. \frac{21}{u} = 3$$
$$u = 7$$

$$3. \frac{8}{z} = 8$$
$$z = 1$$

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

$$13. \frac{40}{b} = 5$$
$$b = 8$$

$$4. \frac{70}{a} = 7$$
$$a = 10$$

$$9. \frac{63}{v} = 9$$
$$v = 7$$

$$14. \frac{20}{u} = 4$$
$$u = 5$$

$$5. \frac{20}{c} = 2$$
$$c = 10$$

$$10. \frac{16}{a} = 4$$
$$a = 4$$

$$15. \frac{24}{y} = 3$$
$$y = 8$$