

Simple Linear Equations (F)

Solve for each variable.

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

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

11. $\frac{v}{6} = 5$

2. $\frac{c}{4} = 7$

7. $\frac{v}{2} = 4$

12. $\frac{y}{6} = 4$

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

8. $\frac{b}{7} = 4$

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

4. $\frac{u}{3} = 8$

9. $\frac{z}{7} = 7$

14. $\frac{c}{3} = 3$

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

10. $\frac{z}{7} = 4$

15. $\frac{u}{3} = 2$

Simple Linear Equations (F) Answers

Solve for each variable.

$$1. \frac{v}{7} = 9$$
$$v = 63$$

$$6. \frac{c}{2} = 6$$
$$c = 12$$

$$11. \frac{v}{6} = 5$$
$$v = 30$$

$$2. \frac{c}{4} = 7$$
$$c = 28$$

$$7. \frac{v}{2} = 4$$
$$v = 8$$

$$12. \frac{y}{6} = 4$$
$$y = 24$$

$$3. \frac{c}{7} = 7$$
$$c = 49$$

$$8. \frac{b}{7} = 4$$
$$b = 28$$

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

$$4. \frac{u}{3} = 8$$
$$u = 24$$

$$9. \frac{z}{7} = 7$$
$$z = 49$$

$$14. \frac{c}{3} = 3$$
$$c = 9$$

$$5. \frac{b}{8} = 8$$
$$b = 64$$

$$10. \frac{z}{7} = 4$$
$$z = 28$$

$$15. \frac{u}{3} = 2$$
$$u = 6$$