

Simple Linear Equations (J)

Solve for each variable.

1. $7 + \frac{9}{a} = 16$

6. $\frac{16}{y} - 2 = 2$

11. $5 - \frac{-42}{b} = 12$

2. $5 + \frac{-15}{y} = 10$

7. $\frac{x}{-2} + 7 = 0$

12. $\frac{24}{c} - 3 = 3$

3. $\frac{-18}{v} + 2 = 5$

8. $\frac{c}{-8} - 2 = -11$

13. $-7 - \frac{c}{-8} = -5$

4. $\frac{z}{-3} - (-4) = 8$

9. $\frac{x}{-3} + 6 = 14$

14. $\frac{v}{9} - (-9) = 18$

5. $-3 + \frac{-9}{a} = 6$

10. $10 + \frac{14}{z} = 8$

15. $\frac{-8}{u} + (-10) = -8$