

Simple Linear Equations (J)

Solve for each variable.

1. $8 - \frac{54}{y} = 17$

6. $5 - \frac{36}{u} = 9$

11. $\frac{64}{c} - 3 = 5$

2. $10 - \frac{-70}{c} = 17$

7. $9 - \frac{7}{z} = 2$

12. $\frac{27}{x} + 6 = 15$

3. $\frac{56}{c} + 6 = -1$

8. $-9 + \frac{-81}{y} = -18$

13. $1 - \frac{9}{v} = 10$

4. $7 - \frac{20}{b} = 3$

9. $9 + \frac{16}{u} = 13$

14. $\frac{40}{u} + 4 = 12$

5. $9 + \frac{64}{x} = 17$

10. $\frac{-15}{a} + (-4) = -7$

15. $\frac{-8}{z} + 3 = 11$