

Simple Linear Equations (J)

Solve for each variable.

1. $2a + 6 = 14$

6. $-3a + 1 = -17$

11. $2u + (-2) = 8$

2. $-2z + 8 = 24$

7. $2a + 5 = 23$

12. $2y + 10 = -2$

3. $2u + 5 = 17$

8. $2c + 7 = -1$

13. $-2b + 9 = -11$

4. $-2z + 10 = 26$

9. $3a + (-1) = -4$

14. $2b + 6 = 12$

5. $3v + 7 = 1$

10. $3a + 5 = 8$

15. $3a + 8 = 2$