

Simple Linear Equations (B)

Solve for each variable.

1. $3x + 6 = 9$ $x=0$

6. $2x - 5 = 1$ $x=-6$

11. $2c + 6 = 8$ $c=0$

2. $3a + 3 = 12$ $a=6$

7. $2c + 4 = 12$ $c=6$

12. $2u - 1 = 11$ $u=10$

3. $3u + 5 = 20$ $u=13$

8. $3u - 5 = 4$ $u=6$

13. $3u + 1 = 10$ $u=6$

4. $3z + 5 = 20$ $z=12$

9. $2u + 6 = 8$ $u=0$

14. $3x + 3 = 6$ $x=0$

5. $2y - 3 = 1$ $y=2$

10. $3b + 4 = 22$ $b=15$

15. $2u + 2 = 6$ $u=2$