

Rewriting Formulas (C)

Solve for b in terms of the other variables.

1. $b - c = -2$

6. $b + a = c$

11. $v = b + z$

2. $a = b + u$

7. $a - b = -10$

12. $b + 8 = u$

3. $b + 10 = y$

8. $b + 3 = x$

13. $b + u = x$

4. $2 - b = x$

9. $b + 6 = v$

14. $x = b + y$

5. $10 - b = u$

10. $c - b = 6$

15. $6 = b + u$

Rewriting Formulas (C) Answers

Solve for b in terms of the other variables.

1. $b - c = -2$
 $b = -2 + c$

6. $b + a = c$
 $b = c - a$

11. $v = b + z$
 $b = v - z$

2. $a = b + u$
 $b = a - u$

7. $a - b = -10$
 $b = a - (-10)$

12. $b + 8 = u$
 $b = u - 8$

3. $b + 10 = y$
 $b = y - 10$

8. $b + 3 = x$
 $b = x - 3$

13. $b + u = x$
 $b = x - u$

4. $2 - b = x$
 $b = 2 - x$

9. $b + 6 = v$
 $b = v - 6$

14. $x = b + y$
 $b = x - y$

5. $10 - b = u$
 $b = 10 - u$

10. $c - b = 6$
 $b = c - 6$

15. $6 = b + u$
 $b = 6 - u$