

## Rewriting Formulas (G)

Solve for  $a$  in terms of the other variables.

1.  $y = a + z + (-4)$

6.  $-7 = a - v - b$

11.  $x = u - a - b$

2.  $6 - (c - a) = x$

7.  $y - (a + x) = b$

12.  $v = b - (a + z)$

3.  $x = u - (a + z)$

8.  $v = a + u + z$

13.  $u = y - (a - b)$

4.  $z = a - u - y$

9.  $v = a + y - b$

14.  $6 = a + v - u$

5.  $a + (-4) + v = y$

10.  $a - x - c = y$

15.  $c - a - x = 10$