

Name: _____

Adding and Subtracting Equations

Solve the equations. Determine the value of y or z.

1. $12 = 13 - y$ $y = 1$ 2. $4 = 3 + z$ $z = 1$

3. $14 = z + 6$ $z = 8$ 4. $1 = y - 3$ $y = 4$

5. $19 = 14 + y$ $y = 5$ 6. $6 = y - 6$ $y = 12$

7. $21 = y + 12$ $y = 9$ 8. $23 = 13 + z$ $z = 10$

9. $7 = 15 - y$ $y = 8$ 10. $2 = 8 - z$ $z = 6$