

Name: _____

Adding and Subtracting Equations

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

1. $13 - z = 12$ $z = 1$ _____

2. $3 + z = 4$ $z = 1$ _____

3. $y + 6 = 14$ $y = 8$ _____

4. $y - 3 = 1$ $y = 4$ _____

5. $14 + z = 19$ $z = 5$ _____

6. $y - 6 = 6$ $y = 12$ _____

7. $y + 12 = 21$ $y = 9$ _____

8. $13 + z = 23$ $z = 10$ _____

9. $15 - z = 7$ $z = 8$ _____

10. $8 - z = 2$ $z = 6$ _____