

Name: _____

Adding and Subtracting Equations

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

1. $y + 9 = 23$ _____ 2. $20 = 12 + y$ _____

3. $8 = 13 - y$ _____ 4. $10 + y = 20$ _____

5. $6 = 8 - y$ _____ 6. $12 + z = 22$ _____

7. $13 = 15 - z$ _____ 8. $y - 6 = 4$ _____

9. $21 = 12 + y$ _____ 10. $10 - z = 3$ _____