

Name: _____

Adding and Subtracting Equations

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

1. $38 = z + 28$ $z = 10$ 2. $24 = 50 - y$ $y = 26$

3. $43 = z + 37$ $z = 6$ 4. $11 = 31 - z$ $z = 20$

5. $50 = y + 19$ $y = 31$ 6. $29 = y - 4$ $y = 33$

7. $36 = 40 - y$ $y = 4$ 8. $1 = 41 - y$ $y = 40$

9. $27 = y - 23$ $y = 50$ 10. $40 = z + 20$ $z = 20$