

Name: _____

Adding and Subtracting Equations

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

1. $0 = y - 26$ $y = 26$ 2. $44 = 18 + z$ $z = 26$

3. $57 = 29 + y$ $y = 28$ 4. $20 = 45 - y$ $y = 25$

5. $74 = 32 + y$ $y = 42$ 6. $43 = z + 16$ $z = 27$

7. $59 = z + 27$ $z = 32$ 8. $82 = z + 43$ $z = 39$

9. $51 = 11 + z$ $z = 40$ 10. $42 = y + 35$ $y = 7$