

Name: _____

Two Step Equations

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

1. $44 = 4 \cdot (12 - z)$ $z = 1$ 2. $96 = 12 \cdot (1 + y)$ $y = 7$

3. $140 = 14 \cdot (11 - y)$ $y = 1$ 4. $90 = 15 \cdot (8 - y)$ $y = 2$

5. $75 = 15 \cdot (10 - z)$ $z = 5$ 6. $140 = 14 \cdot (4 + y)$ $y = 6$

7. $52 = 4 \cdot (3 + y)$ $y = 10$ 8. $63 = 9 \cdot (4 + z)$ $z = 3$

9. $92 = 4 \cdot (14 + y)$ $y = 9$ 10. $1 = 1 \cdot (15 - y)$ $y = 14$