

Name: _____

Two Step Equations

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

1. $16 = 4 + 2 \cdot y$ $y = 6$ 2. $21 = 7 \cdot z + 14$ $z = 1$

3. $12 = 10 \cdot z - 8$ $z = 2$ 4. $191 = 9 + 14 \cdot z$ $z = 13$

5. $102 = 12 + y \cdot 9$ $y = 10$ 6. $32 = 5 + y \cdot 3$ $y = 9$

7. $78 = 13 + 13 \cdot y$ $y = 5$ 8. $73 = 11 \cdot y + 7$ $y = 6$

9. $138 = 8 + 13 \cdot y$ $y = 10$ 10. $63 = 10 \cdot z + 3$ $z = 6$