

Name: \_\_\_\_\_

## Two Step Equations

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

1.  $11 + y \cdot 5 = 61$  \_\_\_\_\_ 2.  $12 \cdot y - 4 = 116$  \_\_\_\_\_

3.  $8 \cdot z - 12 = 4$  \_\_\_\_\_ 4.  $4 + y \cdot 1 = 10$  \_\_\_\_\_

5.  $4 \cdot y + 7 = 23$  \_\_\_\_\_ 6.  $6 + 13 \cdot y = 175$  \_\_\_\_\_

7.  $2 + 15 \cdot z = 92$  \_\_\_\_\_ 8.  $13 + z \cdot 9 = 49$  \_\_\_\_\_

9.  $10 + z \cdot 15 = 100$  \_\_\_\_\_ 10.  $10 \cdot y + 2 = 22$  \_\_\_\_\_