

Name: _____

Two Step Equations

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

1. $46 \cdot z - 39 = 605$ $z = 14$ 2. $7 \cdot y - 37 = 138$ $y = 25$

3. $20 \cdot y + 3 = 803$ $y = 40$ 4. $9 + y \cdot 41 = 1,403$ $y = 34$

5. $1 + y \cdot 26 = 547$ $y = 21$ 6. $27 + z \cdot 16 = 123$ $z = 6$

7. $15 \cdot y + 37 = 157$ $y = 8$ 8. $27 \cdot y - 35 = 451$ $y = 18$

9. $22 + 15 \cdot y = 382$ $y = 24$ 10. $47 + 40 \cdot z = 847$ $z = 20$