



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

Solve the Single Variable Equations

$$1. \quad 10 + 4 \cdot y = 38$$

$$2. \quad 0.9 \cdot y + 6 = 11$$

$$3. \quad 5 \cdot (9 + x) = 55$$

$$4. \quad 12 \cdot (4 + y) = 180$$

$$5. \quad x + 2 + 10 \cdot x = 24$$

$$6. \quad 3 + 6 \cdot x = 57$$

$$7. \quad (y + 2) \div 6 = 1$$

$$8. \quad 9 \cdot (5 + y) = 72$$

$$9. \quad 7 + (5 \cdot x + 9) = 26$$

$$10. \quad 11 \div (y + 8) = 1$$



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

Solve the Single Variable Equations

1.  $10 + 4 \cdot y = 38$   $y = 7$

2.  $0.9 \cdot y + 6 = 11$   $y = 6$

3.  $5 \cdot (9 + x) = 55$   $x = 2$

4.  $12 \cdot (4 + y) = 180$   $y = 11$

5.  $x + 2 + 10 \cdot x = 24$   $x = 2$

6.  $3 + 6 \cdot x = 57$   $x = 9$

7.  $(y + 2) \div 6 = 1$   $y = 4$

8.  $9 \cdot (5 + y) = 72$   $y = 3$

9.  $7 + (5 \cdot x + 9) = 26$   $x = 2$

10.  $11 \div (y + 8) = 1$   $y = 4$