



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

Solve the Single Variable Equations

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

$$2. 11 + (5 \cdot x + 2) = 38$$

$$3. 4 + (10 \cdot x + 4) = 78$$

$$4. 11 + 9 \cdot x = 20$$

$$5. (y + 5) \div 4 = 2$$

$$6. 5 \div (y + 10) = 0$$

$$7. (x + 3) \div 2 = 4$$

$$8. (x + 12) \div 4 = 6$$

$$9. (y + 12) \div 9 = 2$$

$$10. (x + 5) \div 1 = 17$$



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8.  $(x + 12) \div 4 = 6$   $x = 10$

9.  $(y + 12) \div 9 = 2$   $y = 8$

10.  $(x + 5) \div 1 = 17$   $x = 12$