

Solving Simple Linear Equations (C)

Name: _____

Date: _____

Score: _____

Solve each equation by determining the value of the unknown (letter).

$$1. \quad 7 + a = 19$$

$$2. \quad 20 = 11 + x$$

$$3. \quad 3 + r = 9$$

$$4. \quad 8 = 0 + f$$

$$5. \quad 10 + k = 16$$

$$6. \quad 10 = z + 10$$

$$7. \quad 11 = c + 6$$

$$8. \quad 2 + m = 8$$

$$9. \quad 3 = n + 2$$

$$10. \quad 6 = h + 2$$

$$11. \quad 5 = 3 + d$$

$$12. \quad 6 = w + 1$$

$$13. \quad t + 7 = 17$$

$$14. \quad 6 + s = 9$$

$$15. \quad 13 = y + 1$$

$$16. \quad 2 + v = 2$$

$$17. \quad 5 + j = 8$$

$$18. \quad 9 = 8 + g$$

$$19. \quad 4 + p = 10$$

$$20. \quad b + 11 = 14$$

Solving Simple Linear Equations (C) Answers

Name: _____

Date: _____

Score: _____

Solve each equation by determining the value of the unknown (letter).

$$1. \quad 7 + a = 19$$

$$a = 12$$

$$2. \quad 20 = 11 + x$$

$$x = 9$$

$$3. \quad 3 + r = 9$$

$$r = 6$$

$$4. \quad 8 = 0 + f$$

$$f = 8$$

$$5. \quad 10 + k = 16$$

$$k = 6$$

$$6. \quad 10 = z + 10$$

$$z = 0$$

$$7. \quad 11 = c + 6$$

$$c = 5$$

$$8. \quad 2 + m = 8$$

$$m = 6$$

$$9. \quad 3 = n + 2$$

$$n = 1$$

$$10. \quad 6 = h + 2$$

$$h = 4$$

$$11. \quad 5 = 3 + d$$

$$d = 2$$

$$12. \quad 6 = w + 1$$

$$w = 5$$

$$13. \quad t + 7 = 17$$

$$t = 10$$

$$14. \quad 6 + s = 9$$

$$s = 3$$

$$15. \quad 13 = y + 1$$

$$y = 12$$

$$16. \quad 2 + v = 2$$

$$v = 0$$

$$17. \quad 5 + j = 8$$

$$j = 3$$

$$18. \quad 9 = 8 + g$$

$$g = 1$$

$$19. \quad 4 + p = 10$$

$$p = 6$$

$$20. \quad b + 11 = 14$$

$$b = 3$$