

# Solving Simple Linear Equations (H)

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

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

$$1. \quad 11 + 6 = x$$

$$2. \quad f = 3 + 0$$

$$3. \quad k + 0 = 1$$

$$4. \quad 2 + j = 4$$

$$5. \quad 11 + y = 13$$

$$6. \quad 11 = v + 3$$

$$7. \quad 19 = w + 7$$

$$8. \quad s = 3 + 4$$

$$9. \quad 16 = c + 9$$

$$10. \quad a + 5 = 9$$

$$11. \quad n = 5 + 7$$

$$12. \quad 17 = 5 + r$$

$$13. \quad g + 11 = 12$$

$$14. \quad 18 = m + 7$$

$$15. \quad z + 5 = 11$$

$$16. \quad 11 + d = 16$$

$$17. \quad 5 = 0 + b$$

$$18. \quad 8 + p = 16$$

$$19. \quad 12 = t + 5$$

$$20. \quad 0 + 8 = h$$

# Solving Simple Linear Equations (H) Answers

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

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

$$1. \quad 11 + 6 = x$$

$$x = 17$$

$$2. \quad f = 3 + 0$$

$$f = 3$$

$$3. \quad k + 0 = 1$$

$$k = 1$$

$$4. \quad 2 + j = 4$$

$$j = 2$$

$$5. \quad 11 + y = 13$$

$$y = 2$$

$$6. \quad 11 = v + 3$$

$$v = 8$$

$$7. \quad 19 = w + 7$$

$$w = 12$$

$$8. \quad s = 3 + 4$$

$$s = 7$$

$$9. \quad 16 = c + 9$$

$$c = 7$$

$$10. \quad a + 5 = 9$$

$$a = 4$$

$$11. \quad n = 5 + 7$$

$$n = 12$$

$$12. \quad 17 = 5 + r$$

$$r = 12$$

$$13. \quad g + 11 = 12$$

$$g = 1$$

$$14. \quad 18 = m + 7$$

$$m = 11$$

$$15. \quad z + 5 = 11$$

$$z = 6$$

$$16. \quad 11 + d = 16$$

$$d = 5$$

$$17. \quad 5 = 0 + b$$

$$b = 5$$

$$18. \quad 8 + p = 16$$

$$p = 8$$

$$19. \quad 12 = t + 5$$

$$t = 7$$

$$20. \quad 0 + 8 = h$$

$$h = 8$$