

# Solving Simple Linear Equations (G)

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

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

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

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

$$1. \quad 7 + x = 13$$

$$2. \quad 3 = 1 + b$$

$$3. \quad 8 + r = 15$$

$$4. \quad m + 6 = 8$$

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

$$6. \quad 6 + f = 7$$

$$7. \quad 14 = p + 6$$

$$8. \quad 7 = 1 + t$$

$$9. \quad 13 = 6 + c$$

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

$$11. \quad 10 = z + 9$$

$$12. \quad 16 = h + 7$$

$$13. \quad n + 2 = 8$$

$$14. \quad d + 5 = 6$$

$$15. \quad 13 = j + 4$$

$$16. \quad 9 = k + 1$$

$$17. \quad 11 = g + 9$$

$$18. \quad 11 = 3 + y$$

$$19. \quad 7 + v = 16$$

$$20. \quad 9 = 2 + w$$

# Solving Simple Linear Equations (G) Answers

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

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

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

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

$$1. \quad 7 + x = 13$$

$$x = 6$$

$$2. \quad 3 = 1 + b$$

$$b = 2$$

$$3. \quad 8 + r = 15$$

$$r = 7$$

$$4. \quad m + 6 = 8$$

$$m = 2$$

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

$$s = 8$$

$$6. \quad 6 + f = 7$$

$$f = 1$$

$$7. \quad 14 = p + 6$$

$$p = 8$$

$$8. \quad 7 = 1 + t$$

$$t = 6$$

$$9. \quad 13 = 6 + c$$

$$c = 7$$

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

$$a = 4$$

$$11. \quad 10 = z + 9$$

$$z = 1$$

$$12. \quad 16 = h + 7$$

$$h = 9$$

$$13. \quad n + 2 = 8$$

$$n = 6$$

$$14. \quad d + 5 = 6$$

$$d = 1$$

$$15. \quad 13 = j + 4$$

$$j = 9$$

$$16. \quad 9 = k + 1$$

$$k = 8$$

$$17. \quad 11 = g + 9$$

$$g = 2$$

$$18. \quad 11 = 3 + y$$

$$y = 8$$

$$19. \quad 7 + v = 16$$

$$v = 9$$

$$20. \quad 9 = 2 + w$$

$$w = 7$$