

# Solving Simple Linear Equations (J)

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

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

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

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

$$1. \quad 2 = d + 2$$

$$2. \quad 9 + h = 19$$

$$3. \quad 3 + x = 15$$

$$4. \quad g + 0 = 10$$

$$5. \quad 12 = 10 + p$$

$$6. \quad 8 = f + 3$$

$$7. \quad 19 = 11 + b$$

$$8. \quad 16 = 4 + m$$

$$9. \quad y + 12 = 18$$

$$10. \quad c + 6 = 11$$

$$11. \quad 10 = 10 + t$$

$$12. \quad 1 + s = 2$$

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

$$14. \quad 4 + v = 5$$

$$15. \quad 20 = r + 10$$

$$16. \quad 12 = a + 4$$

$$17. \quad 4 + z = 13$$

$$18. \quad 11 + j = 22$$

$$19. \quad w + 1 = 10$$

$$20. \quad 12 + n = 14$$

# Solving Simple Linear Equations (J) Answers

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

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

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

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

1.  $2 = d + 2$

$d = 0$

2.  $9 + h = 19$

$h = 10$

3.  $3 + x = 15$

$x = 12$

4.  $g + 0 = 10$

$g = 10$

5.  $12 = 10 + p$

$p = 2$

6.  $8 = f + 3$

$f = 5$

7.  $19 = 11 + b$

$b = 8$

8.  $16 = 4 + m$

$m = 12$

9.  $y + 12 = 18$

$y = 6$

10.  $c + 6 = 11$

$c = 5$

11.  $10 = 10 + t$

$t = 0$

12.  $1 + s = 2$

$s = 1$

13.  $15 = k + 4$

$k = 11$

14.  $4 + v = 5$

$v = 1$

15.  $20 = r + 10$

$r = 10$

16.  $12 = a + 4$

$a = 8$

17.  $4 + z = 13$

$z = 9$

18.  $11 + j = 22$

$j = 11$

19.  $w + 1 = 10$

$w = 9$

20.  $12 + n = 14$

$n = 2$