

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

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

1. $0 = 2 - b$

2. $19 = 12 + a$

3. $h - 7 = 9$

4. $9 - j = 7$

5. $20 - n = 9$

6. $s - 5 = 12$

7. $11 = 1 + c$

8. $3 = 3 - f$

9. $11 - g = 6$

10. $10 = 13 - w$

11. $6 = 8 - d$

12. $8 + p = 19$

13. $16 = y + 4$

14. $18 = t + 9$

15. $z + 4 = 9$

16. $17 - v = 11$

17. $x + 3 = 6$

18. $3 + r = 8$

19. $15 = m + 7$

20. $8 = k - 2$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

Score: _____

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

1. $0 = 2 - b$

$b = 2$

2. $19 = 12 + a$

$a = 7$

3. $h - 7 = 9$

$h = 16$

4. $9 - j = 7$

$j = 2$

5. $20 - n = 9$

$n = 11$

6. $s - 5 = 12$

$s = 17$

7. $11 = 1 + c$

$c = 10$

8. $3 = 3 - f$

$f = 0$

9. $11 - g = 6$

$g = 5$

10. $10 = 13 - w$

$w = 3$

11. $6 = 8 - d$

$d = 2$

12. $8 + p = 19$

$p = 11$

13. $16 = y + 4$

$y = 12$

14. $18 = t + 9$

$t = 9$

15. $z + 4 = 9$

$z = 5$

16. $17 - v = 11$

$v = 6$

17. $x + 3 = 6$

$x = 3$

18. $3 + r = 8$

$r = 5$

19. $15 = m + 7$

$m = 8$

20. $8 = k - 2$

$k = 10$