

Solving Simple Linear Equations (B)

Name: _____

Date: _____

Score: _____

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

1. $1 = z - 3$

2. $6 = 14 - c$

3. $n = 8 - 1$

4. $17 - 8 = d$

5. $g - 7 = 8$

6. $r - 6 = 0$

7. $4 = m - 1$

8. $v - 5 = 9$

9. $5 - 4 = s$

10. $3 = k - 7$

11. $8 - 4 = a$

12. $t = 11 - 2$

13. $j = 5 - 3$

14. $8 - p = 7$

15. $13 - h = 10$

16. $16 - f = 12$

17. $w = 9 - 0$

18. $8 - y = 4$

19. $20 - b = 10$

20. $3 = x - 8$

Solving Simple Linear Equations (B) Answers

Name: _____

Date: _____

Score: _____

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

1. $1 = z - 3$

$z = 4$

2. $6 = 14 - c$

$c = 8$

3. $n = 8 - 1$

$n = 7$

4. $17 - 8 = d$

$d = 9$

5. $g - 7 = 8$

$g = 15$

6. $r - 6 = 0$

$r = 6$

7. $4 = m - 1$

$m = 5$

8. $v - 5 = 9$

$v = 14$

9. $5 - 4 = s$

$s = 1$

10. $3 = k - 7$

$k = 10$

11. $8 - 4 = a$

$a = 4$

12. $t = 11 - 2$

$t = 9$

13. $j = 5 - 3$

$j = 2$

14. $8 - p = 7$

$p = 1$

15. $13 - h = 10$

$h = 3$

16. $16 - f = 12$

$f = 4$

17. $w = 9 - 0$

$w = 9$

18. $8 - y = 4$

$y = 4$

19. $20 - b = 10$

$b = 10$

20. $3 = x - 8$

$x = 11$