

Solving Simple Linear Equations (E)

Name: _____

Date: _____

Score: _____

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

1. $w - 1 = 2$

2. $12 = k - 9$

3. $v - 15 = 13$

4. $14 = 28 - z$

5. $13 = p - 20$

6. $t - 8 = 15$

7. $15 = 26 - x$

8. $d - 10 = 10$

9. $13 - m = 1$

10. $a - 13 = 14$

11. $s - 6 = 3$

12. $23 - g = 18$

13. $5 = 13 - c$

14. $25 - j = 8$

15. $31 - y = 18$

16. $f - 4 = 4$

17. $3 = 13 - n$

18. $11 = 26 - b$

19. $r - 20 = 12$

20. $h - 13 = 1$

Solving Simple Linear Equations (E) Answers

Name: _____

Date: _____

Score: _____

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

1. $w - 1 = 2$

$w = 3$

2. $12 = k - 9$

$k = 21$

3. $v - 15 = 13$

$v = 28$

4. $14 = 28 - z$

$z = 14$

5. $13 = p - 20$

$p = 33$

6. $t - 8 = 15$

$t = 23$

7. $15 = 26 - x$

$x = 11$

8. $d - 10 = 10$

$d = 20$

9. $13 - m = 1$

$m = 12$

10. $a - 13 = 14$

$a = 27$

11. $s - 6 = 3$

$s = 9$

12. $23 - g = 18$

$g = 5$

13. $5 = 13 - c$

$c = 8$

14. $25 - j = 8$

$j = 17$

15. $31 - y = 18$

$y = 13$

16. $f - 4 = 4$

$f = 8$

17. $3 = 13 - n$

$n = 10$

18. $11 = 26 - b$

$b = 15$

19. $r - 20 = 12$

$r = 32$

20. $h - 13 = 1$

$h = 14$