

Solving Simple Linear Equations (B)

Name: _____

Date: _____

Score: _____

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

1. $24 - g = 4$

2. $b - 18 = 16$

3. $x - 13 = 16$

4. $c - 3 = 12$

5. $15 - m = 12$

6. $8 = z - 17$

7. $19 = a - 2$

8. $29 - d = 14$

9. $17 = v - 13$

10. $18 = 35 - j$

11. $s - 16 = 14$

12. $15 = t - 2$

13. $16 - k = 12$

14. $w - 10 = 8$

15. $15 = y - 11$

16. $12 = r - 17$

17. $f - 19 = 19$

18. $12 = h - 13$

19. $9 = 15 - p$

20. $20 = n - 2$

Solving Simple Linear Equations (B) Answers

Name: _____

Date: _____

Score: _____

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

1. $24 - g = 4$
 $g = 20$

2. $b - 18 = 16$
 $b = 34$

3. $x - 13 = 16$
 $x = 29$

4. $c - 3 = 12$
 $c = 15$

5. $15 - m = 12$
 $m = 3$

6. $8 = z - 17$
 $z = 25$

7. $19 = a - 2$
 $a = 21$

8. $29 - d = 14$
 $d = 15$

9. $17 = v - 13$
 $v = 30$

10. $18 = 35 - j$
 $j = 17$

11. $s - 16 = 14$
 $s = 30$

12. $15 = t - 2$
 $t = 17$

13. $16 - k = 12$
 $k = 4$

14. $w - 10 = 8$
 $w = 18$

15. $15 = y - 11$
 $y = 26$

16. $12 = r - 17$
 $r = 29$

17. $f - 19 = 19$
 $f = 38$

18. $12 = h - 13$
 $h = 25$

19. $9 = 15 - p$
 $p = 6$

20. $20 = n - 2$
 $n = 22$