Solving Simple Linear Equations (C)

Name: _____ Date: _____ Score: _____

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

1. $4 = d + 2$

2. $14 + p = 29$

3. $10 + k = 15$

4. $15 + g = 30$

5. $19 = 3 + h$

6. $m + 15 = 32$

7. $16 = y + 14$

8. $5 + a = 16$

9. $37 = z + 17$

10. $24 = 20 + f$

11. $16 = c + 4$

12. $28 = 12 + w$

13. $31 = j + 17$

14. $n + 13 = 32$

15. $2 = t + 1$

16. $x + 4 = 9$

17. $14 = v + 11$

18. $24 = 13 + s$

19. $b + 12 = 17$

20. $15 = 7 + r$

Solving Simple Linear Equations (C) Answers

Name: _____ Date: _____ Score: _____

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

1. $4 = d + 2$
$d = 2$

2. $14 + p = 29$
$p = 15$

3. $10 + k = 15$
$k = 5$

4. $15 + g = 30$
$g = 15$

5. $19 = 3 + h$
$h = 16$

6. $m + 15 = 32$
$m = 17$

7. $16 = y + 14$
$y = 2$

8. $5 + a = 16$
$a = 11$

9. $37 = z + 17$
$z = 20$

10. $24 = 20 + f$
$f = 4$

11. $16 = c + 4$
$c = 12$

12. $28 = 12 + w$
$w = 16$

13. $31 = j + 17$
$j = 14$

14. $n + 13 = 32$
$n = 19$

15. $2 = t + 1$
$t = 1$

16. $x + 4 = 9$
$x = 5$

17. $14 = v + 11$
$v = 3$

18. $24 = 13 + s$
$s = 11$

19. $b + 12 = 17$
$b = 5$

20. $15 = 7 + r$
$r = 8$