# Solving Simple Linear Equations (H)

Name: _____  Date: _____  Score: _____

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

1. $8 = s + 7$

2. $10 = k + 4$

3. $8 = 8 + c$

4. $r + 5 = 5$

5. $7 + y = 8$

6. $f + 8 = 20$

7. $5 = v + 4$

8. $2 + x = 3$

9. $j + 7 = 19$

10. $12 = 12 + p$

11. $12 + g = 20$

12. $6 + d = 9$

13. $9 = 9 + w$

14. $z + 4 = 9$

15. $a + 5 = 15$

16. $1 = n + 0$

17. $11 + m = 22$

18. $t + 1 = 12$

19. $h + 0 = 11$

20. $20 = b + 10$

## Solving Simple Linear Equations (H) Answers

Name: _____     Date: _____     Score: _____

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

1. $8 = s + 7$
   $s = 1$

2. $10 = k + 4$
   $k = 6$

3. $8 = 8 + c$
   $c = 0$

4. $r + 5 = 5$
   $r = 0$

5. $7 + y = 8$
   $y = 1$

6. $f + 8 = 20$
   $f = 12$

7. $5 = v + 4$
   $v = 1$

8. $2 + x = 3$
   $x = 1$

9. $j + 7 = 19$
   $j = 12$

10. $12 = 12 + p$
    $p = 0$

11. $12 + g = 20$
    $g = 8$

12. $6 + d = 9$
    $d = 3$

13. $9 = 9 + w$
    $w = 0$

14. $z + 4 = 9$
    $z = 5$

15. $a + 5 = 15$
    $a = 10$

16. $1 = n + 0$
    $n = 1$

17. $11 + m = 22$
    $m = 11$

18. $t + 1 = 12$
    $t = 11$

19. $h + 0 = 11$
    $h = 11$

20. $20 = b + 10$
    $b = 10$

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