

Solving Simple Linear Equations (H)

Name: _____

Date: _____

Score: _____

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

1. $2 + a = 9$

2. $j + 7 = 8$

3. $m + 4 = 13$

4. $7 + y = 12$

5. $4 + d = 9$

6. $15 = p + 8$

7. $h + 7 = 14$

8. $13 = g + 8$

9. $9 + c = 13$

10. $6 = 5 + b$

11. $7 = z + 2$

12. $10 = f + 9$

13. $16 = 8 + v$

14. $16 = 9 + k$

15. $3 = t + 2$

16. $9 = s + 4$

17. $n + 4 = 7$

18. $2 + r = 7$

19. $3 = w + 1$

20. $10 = x + 1$

Solving Simple Linear Equations (H) Answers

Name: _____

Date: _____

Score: _____

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

1. $2 + a = 9$

$a = 7$

2. $j + 7 = 8$

$j = 1$

3. $m + 4 = 13$

$m = 9$

4. $7 + y = 12$

$y = 5$

5. $4 + d = 9$

$d = 5$

6. $15 = p + 8$

$p = 7$

7. $h + 7 = 14$

$h = 7$

8. $13 = g + 8$

$g = 5$

9. $9 + c = 13$

$c = 4$

10. $6 = 5 + b$

$b = 1$

11. $7 = z + 2$

$z = 5$

12. $10 = f + 9$

$f = 1$

13. $16 = 8 + v$

$v = 8$

14. $16 = 9 + k$

$k = 7$

15. $3 = t + 2$

$t = 1$

16. $9 = s + 4$

$s = 5$

17. $n + 4 = 7$

$n = 3$

18. $2 + r = 7$

$r = 5$

19. $3 = w + 1$

$w = 2$

20. $10 = x + 1$

$x = 9$