

Solving Simple Linear Equations (B)

Name: _____

Date: _____

Score: _____

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

1. $j + 2 = 7$

2. $b + 9 = 18$

3. $9 = 2 + x$

4. $3 + y = 8$

5. $t + 1 = 3$

6. $1 + p = 3$

7. $16 = k + 8$

8. $w + 3 = 5$

9. $r + 3 = 11$

10. $13 = z + 5$

11. $9 = d + 1$

12. $11 = 7 + n$

13. $4 + v = 7$

14. $14 = h + 5$

15. $18 = 9 + c$

16. $7 = 2 + g$

17. $f + 9 = 14$

18. $10 = s + 4$

19. $6 = 3 + a$

20. $12 = 7 + m$

Solving Simple Linear Equations (B) Answers

Name: _____

Date: _____

Score: _____

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

1. $j + 2 = 7$

$j = 5$

2. $b + 9 = 18$

$b = 9$

3. $9 = 2 + x$

$x = 7$

4. $3 + y = 8$

$y = 5$

5. $t + 1 = 3$

$t = 2$

6. $1 + p = 3$

$p = 2$

7. $16 = k + 8$

$k = 8$

8. $w + 3 = 5$

$w = 2$

9. $r + 3 = 11$

$r = 8$

10. $13 = z + 5$

$z = 8$

11. $9 = d + 1$

$d = 8$

12. $11 = 7 + n$

$n = 4$

13. $4 + v = 7$

$v = 3$

14. $14 = h + 5$

$h = 9$

15. $18 = 9 + c$

$c = 9$

16. $7 = 2 + g$

$g = 5$

17. $f + 9 = 14$

$f = 5$

18. $10 = s + 4$

$s = 6$

19. $6 = 3 + a$

$a = 3$

20. $12 = 7 + m$

$m = 5$