

Solving Simple Linear Equations (A)

Name: _____

Date: _____

Score: _____

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

1. $4 = f + 2$

2. $13 = 6 + h$

3. $4 + g = 10$

4. $z + 2 = 4$

5. $16 = j + 10$

6. $b + 6 = 8$

7. $20 = c + 9$

8. $18 = 12 + m$

9. $13 = 4 + v$

10. $6 + x = 17$

11. $11 = 2 + p$

12. $3 + s = 5$

13. $14 = 8 + w$

14. $10 = r + 2$

15. $y + 8 = 8$

16. $3 + a = 6$

17. $20 = 10 + n$

18. $t + 12 = 20$

19. $d + 10 = 18$

20. $13 = k + 12$

Solving Simple Linear Equations (A) Answers

Name: _____

Date: _____

Score: _____

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

1. $4 = f + 2$

$f = 2$

2. $13 = 6 + h$

$h = 7$

3. $4 + g = 10$

$g = 6$

4. $z + 2 = 4$

$z = 2$

5. $16 = j + 10$

$j = 6$

6. $b + 6 = 8$

$b = 2$

7. $20 = c + 9$

$c = 11$

8. $18 = 12 + m$

$m = 6$

9. $13 = 4 + v$

$v = 9$

10. $6 + x = 17$

$x = 11$

11. $11 = 2 + p$

$p = 9$

12. $3 + s = 5$

$s = 2$

13. $14 = 8 + w$

$w = 6$

14. $10 = r + 2$

$r = 8$

15. $y + 8 = 8$

$y = 0$

16. $3 + a = 6$

$a = 3$

17. $20 = 10 + n$

$n = 10$

18. $t + 12 = 20$

$t = 8$

19. $d + 10 = 18$

$d = 8$

20. $13 = k + 12$

$k = 1$