

Solving Simple Linear Equations (F)

Name: _____

Date: _____

Score: _____

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

1. $22 = m + 19$

2. $g + 13 = 15$

3. $6 = 5 + s$

4. $10 + x = 17$

5. $25 = n + 8$

6. $20 = w + 3$

7. $8 = y + 4$

8. $14 = j + 8$

9. $16 = a + 7$

10. $23 = 16 + d$

11. $26 = c + 12$

12. $17 + v = 37$

13. $p + 7 = 15$

14. $28 = 15 + b$

15. $39 = 20 + f$

16. $9 + h = 26$

17. $10 + z = 11$

18. $7 = 2 + k$

19. $32 = r + 17$

20. $11 + t = 12$

Solving Simple Linear Equations (F) Answers

Name: _____

Date: _____

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

1. $22 = m + 19$

$m = 3$

2. $g + 13 = 15$

$g = 2$

3. $6 = 5 + s$

$s = 1$

4. $10 + x = 17$

$x = 7$

5. $25 = n + 8$

$n = 17$

6. $20 = w + 3$

$w = 17$

7. $8 = y + 4$

$y = 4$

8. $14 = j + 8$

$j = 6$

9. $16 = a + 7$

$a = 9$

10. $23 = 16 + d$

$d = 7$

11. $26 = c + 12$

$c = 14$

12. $17 + v = 37$

$v = 20$

13. $p + 7 = 15$

$p = 8$

14. $28 = 15 + b$

$b = 13$

15. $39 = 20 + f$

$f = 19$

16. $9 + h = 26$

$h = 17$

17. $10 + z = 11$

$z = 1$

18. $7 = 2 + k$

$k = 5$

19. $32 = r + 17$

$r = 15$

20. $11 + t = 12$

$t = 1$