

Solving Simple Linear Equations (C)

Name: _____

Date: _____

Score: _____

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

$$1. \quad v = 7 + 12$$

$$2. \quad 5 = m + 1$$

$$3. \quad 11 + 16 = b$$

$$4. \quad r + 15 = 32$$

$$5. \quad 8 = 2 + k$$

$$6. \quad j + 2 = 12$$

$$7. \quad 14 = 13 + w$$

$$8. \quad 15 + s = 32$$

$$9. \quad 6 + 20 = a$$

$$10. \quad n + 2 = 3$$

$$11. \quad 19 + 11 = h$$

$$12. \quad g = 2 + 17$$

$$13. \quad t + 11 = 23$$

$$14. \quad x + 9 = 11$$

$$15. \quad 13 = y + 10$$

$$16. \quad z = 14 + 9$$

$$17. \quad 36 = p + 20$$

$$18. \quad 18 = d + 5$$

$$19. \quad f + 18 = 23$$

$$20. \quad 37 = c + 20$$

Solving Simple Linear Equations (C) Answers

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

1. $v = 7 + 12$

$v = 19$

2. $5 = m + 1$

$m = 4$

3. $11 + 16 = b$

$b = 27$

4. $r + 15 = 32$

$r = 17$

5. $8 = 2 + k$

$k = 6$

6. $j + 2 = 12$

$j = 10$

7. $14 = 13 + w$

$w = 1$

8. $15 + s = 32$

$s = 17$

9. $6 + 20 = a$

$a = 26$

10. $n + 2 = 3$

$n = 1$

11. $19 + 11 = h$

$h = 30$

12. $g = 2 + 17$

$g = 19$

13. $t + 11 = 23$

$t = 12$

14. $x + 9 = 11$

$x = 2$

15. $13 = y + 10$

$y = 3$

16. $z = 14 + 9$

$z = 23$

17. $36 = p + 20$

$p = 16$

18. $18 = d + 5$

$d = 13$

19. $f + 18 = 23$

$f = 5$

20. $37 = c + 20$

$c = 17$