

Unknown Variables in Equations (C)

Name: _____

Date: _____

Determine the value of each variable.

1. $r = 7 - 5$

2. $15 - 14 = y$

3. $20 - j = 6$

4. $z = 20 - 7$

5. $12 = m - 1$

6. $24 - 19 = x$

7. $18 = 27 - d$

8. $14 = f - 17$

9. $31 - 18 = h$

10. $1 = 9 - a$

11. $4 = n - 7$

12. $4 = c - 16$

13. $6 = s - 19$

14. $w = 13 - 7$

15. $1 = 14 - k$

16. $18 - 7 = t$

17. $b - 18 = 1$

18. $3 = 4 - p$

19. $33 - v = 19$

20. $g - 6 = 19$

Unknown Variables in Equations (C) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $r = 7 - 5$

$r = 2$

2. $15 - 14 = y$

$y = 1$

3. $20 - j = 6$

$j = 14$

4. $z = 20 - 7$

$z = 13$

5. $12 = m - 1$

$m = 13$

6. $24 - 19 = x$

$x = 5$

7. $18 = 27 - d$

$d = 9$

8. $14 = f - 17$

$f = 31$

9. $31 - 18 = h$

$h = 13$

10. $1 = 9 - a$

$a = 8$

11. $4 = n - 7$

$n = 11$

12. $4 = c - 16$

$c = 20$

13. $6 = s - 19$

$s = 25$

14. $w = 13 - 7$

$w = 6$

15. $1 = 14 - k$

$k = 13$

16. $18 - 7 = t$

$t = 11$

17. $b - 18 = 1$

$b = 19$

18. $3 = 4 - p$

$p = 1$

19. $33 - v = 19$

$v = 14$

20. $g - 6 = 19$

$g = 25$