

Unknown Variables in Equations (A)

Name: _____

Date: _____

Determine the value of each variable.

1. $c - 8 = 13$

2. $2 - f = 1$

3. $13 = 26 - s$

4. $j - 6 = 18$

5. $13 - 8 = d$

6. $17 - 8 = p$

7. $27 - 8 = n$

8. $t = 27 - 15$

9. $6 = m - 6$

10. $26 - h = 10$

11. $1 = y - 14$

12. $4 = 13 - k$

13. $a - 13 = 11$

14. $14 = g - 9$

15. $13 - x = 4$

16. $20 = 27 - z$

17. $10 = 11 - v$

18. $14 = w - 3$

19. $15 = 30 - r$

20. $36 - 17 = b$

Unknown Variables in Equations (A) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $c - 8 = 13$

$c = 21$

2. $2 - f = 1$

$f = 1$

3. $13 = 26 - s$

$s = 13$

4. $j - 6 = 18$

$j = 24$

5. $13 - 8 = d$

$d = 5$

6. $17 - 8 = p$

$p = 9$

7. $27 - 8 = n$

$n = 19$

8. $t = 27 - 15$

$t = 12$

9. $6 = m - 6$

$m = 12$

10. $26 - h = 10$

$h = 16$

11. $1 = y - 14$

$y = 15$

12. $4 = 13 - k$

$k = 9$

13. $a - 13 = 11$

$a = 24$

14. $14 = g - 9$

$g = 23$

15. $13 - x = 4$

$x = 9$

16. $20 = 27 - z$

$z = 7$

17. $10 = 11 - v$

$v = 1$

18. $14 = w - 3$

$w = 17$

19. $15 = 30 - r$

$r = 15$

20. $36 - 17 = b$

$b = 19$