

Unknown Variables in Equations (F)

Name: _____

Date: _____

Determine the value of each variable.

1. $10 - v = 4$

2. $t = 12 - 6$

3. $3 = y - 5$

4. $7 - m = 4$

5. $9 = 16 - r$

6. $1 = 5 - h$

7. $3 = 6 - s$

8. $2 = d - 8$

9. $3 = 12 - g$

10. $p - 7 = 7$

11. $10 - 4 = z$

12. $9 = 13 - n$

13. $f - 1 = 4$

14. $w - 4 = 2$

15. $7 = 15 - c$

16. $9 = a - 4$

17. $x = 10 - 6$

18. $11 - b = 4$

19. $6 - 2 = j$

20. $8 - k = 3$

Unknown Variables in Equations (F) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $10 - v = 4$

$v = 6$

2. $t = 12 - 6$

$t = 6$

3. $3 = y - 5$

$y = 8$

4. $7 - m = 4$

$m = 3$

5. $9 = 16 - r$

$r = 7$

6. $1 = 5 - h$

$h = 4$

7. $3 = 6 - s$

$s = 3$

8. $2 = d - 8$

$d = 10$

9. $3 = 12 - g$

$g = 9$

10. $p - 7 = 7$

$p = 14$

11. $10 - 4 = z$

$z = 6$

12. $9 = 13 - n$

$n = 4$

13. $f - 1 = 4$

$f = 5$

14. $w - 4 = 2$

$w = 6$

15. $7 = 15 - c$

$c = 8$

16. $9 = a - 4$

$a = 13$

17. $x = 10 - 6$

$x = 4$

18. $11 - b = 4$

$b = 7$

19. $6 - 2 = j$

$j = 4$

20. $8 - k = 3$

$k = 5$