

Unknown Variables in Equations (J)

Name: _____

Date: _____

Determine the value of each variable.

1. $r = 13 - 2$

2. $25 - g = 11$

3. $2 = h - 16$

4. $m = 25 - 19$

5. $10 - 7 = z$

6. $13 = 19 - b$

7. $20 = j - 13$

8. $2 = f - 3$

9. $3 = 22 - c$

10. $14 - 10 = a$

11. $x = 20 - 11$

12. $w - 4 = 20$

13. $12 - 10 = v$

14. $21 - 7 = p$

15. $7 = y - 7$

16. $d - 19 = 12$

17. $22 - s = 11$

18. $k - 8 = 8$

19. $n = 25 - 7$

20. $21 - t = 6$

Unknown Variables in Equations (J) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $r = 13 - 2$

$r = 11$

2. $25 - g = 11$

$g = 14$

3. $2 = h - 16$

$h = 18$

4. $m = 25 - 19$

$m = 6$

5. $10 - 7 = z$

$z = 3$

6. $13 = 19 - b$

$b = 6$

7. $20 = j - 13$

$j = 33$

8. $2 = f - 3$

$f = 5$

9. $3 = 22 - c$

$c = 19$

10. $14 - 10 = a$

$a = 4$

11. $x = 20 - 11$

$x = 9$

12. $w - 4 = 20$

$w = 24$

13. $12 - 10 = v$

$v = 2$

14. $21 - 7 = p$

$p = 14$

15. $7 = y - 7$

$y = 14$

16. $d - 19 = 12$

$d = 31$

17. $22 - s = 11$

$s = 11$

18. $k - 8 = 8$

$k = 16$

19. $n = 25 - 7$

$n = 18$

20. $21 - t = 6$

$t = 15$