

Unknown Variables in Equations (A)

Name: _____

Date: _____

Determine the value of each variable.

1. $4 = n - 6$

2. $9 = 15 - g$

3. $f - 6 = 9$

4. $10 - 6 = z$

5. $13 - 4 = c$

6. $14 - 9 = p$

7. $14 - 5 = y$

8. $8 - 2 = t$

9. $1 = s - 6$

10. $2 = r - 1$

11. $8 = 15 - a$

12. $b - 4 = 1$

13. $5 = 8 - m$

14. $w = 14 - 7$

15. $12 - 9 = d$

16. $10 - v = 9$

17. $1 = 6 - j$

18. $15 - k = 6$

19. $8 - 1 = x$

20. $h = 9 - 5$

Unknown Variables in Equations (A) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $4 = n - 6$

$n = 10$

2. $9 = 15 - g$

$g = 6$

3. $f - 6 = 9$

$f = 15$

4. $10 - 6 = z$

$z = 4$

5. $13 - 4 = c$

$c = 9$

6. $14 - 9 = p$

$p = 5$

7. $14 - 5 = y$

$y = 9$

8. $8 - 2 = t$

$t = 6$

9. $1 = s - 6$

$s = 7$

10. $2 = r - 1$

$r = 3$

11. $8 = 15 - a$

$a = 7$

12. $b - 4 = 1$

$b = 5$

13. $5 = 8 - m$

$m = 3$

14. $w = 14 - 7$

$w = 7$

15. $12 - 9 = d$

$d = 3$

16. $10 - v = 9$

$v = 1$

17. $1 = 6 - j$

$j = 5$

18. $15 - k = 6$

$k = 9$

19. $8 - 1 = x$

$x = 7$

20. $h = 9 - 5$

$h = 4$