Unknown Symbols in Equations (J)

Name: _____ Date: _____

Determine the value of each symbol.

1. $\measuredangle = 5 - 3$
2. $2 = 3 - \natural$
3. $\otimes - 2 = 3$
4. $15 - 6 = \blacktriangledown$
5. $11 - 6 = \Cup$
6. $7 - \bigstar = 1$
7. $9 - 6 = \dagger$
8. $8 = 14 - \spadesuit$
9. $7 = \odot - 2$
10. $2 = 9 - \triangle$
11. $11 - \oplus = 6$
12. $7 = \varnothing - 4$
13. $\sharp = 9 - 6$
14. $1 = 6 - \diamondsuit$
15. $10 - \S = 5$
16. $2 = \bullet - 1$
17. $6 = \heartsuit - 8$
18. $3 = 5 - \clubsuit$
19. $11 - 7 = \blacksquare$
20. $9 - 6 = \blacklozenge$

Unknown Symbols in Equations (J) Answers

Name: _____ Date: _____

Determine the value of each symbol.

1. $\measuredangle = 5 - 3$
   $\measuredangle = 2$

2. $2 = 3 - \natural$
   $\natural = 1$

3. $\otimes - 2 = 3$
   $\otimes = 5$

4. $15 - 6 = \blacktriangledown$
   $\blacktriangledown = 9$

5. $11 - 6 = \Cup$
   $\Cup = 5$

6. $7 - \bigstar = 1$
   $\bigstar = 6$

7. $9 - 6 = \dagger$
   $\dagger = 3$

8. $8 = 14 - \spadesuit$
   $\spadesuit = 6$

9. $7 = \odot - 2$
   $\odot = 9$

10. $2 = 9 - \triangle$
    $\triangle = 7$

11. $11 - \oplus = 6$
    $\oplus = 5$

12. $7 = \varnothing - 4$
    $\varnothing = 11$

13. $\sharp = 9 - 6$
    $\sharp = 3$

14. $1 = 6 - \diamondsuit$
    $\diamondsuit = 5$

15. $10 - \S = 5$
    $\S = 5$

16. $2 = \bullet - 1$
    $\bullet = 3$

17. $6 = \heartsuit - 8$
    $\heartsuit = 14$

18. $3 = 5 - \clubsuit$
    $\clubsuit = 2$

19. $11 - 7 = \blacksquare$
    $\blacksquare = 4$

20. $9 - 6 = \blacklozenge$
    $\blacklozenge = 3$