

# Unknown Symbols in Equations (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each symbol.

1.  $\bullet = 16 + 17$

2.  $23 = 9 + \natural$

3.  $24 = \oplus + 11$

4.  $\emptyset = 3 + 10$

5.  $28 = \otimes + 14$

6.  $11 + \uplus = 27$

7.  $\odot = 20 + 17$

8.  $\triangle + 1 = 12$

9.  $\dagger + 11 = 15$

10.  $9 = \heartsuit + 2$

11.  $7 = \spadesuit + 4$

12.  $26 = 7 + \blacksquare$

13.  $20 + 7 = \blacktriangledown$

14.  $7 + \S = 26$

15.  $30 = \sphericalangle + 19$

16.  $\clubsuit = 20 + 4$

17.  $2 + 16 = \blacklozenge$

18.  $\# + 14 = 24$

19.  $20 = \diamond + 2$

20.  $17 + \star = 36$