

# Unknown Symbols in Equations (H)

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

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

Determine the value of each symbol.

1.  $11 = \heartsuit - 16$

2.  $4 = \emptyset + 1$

3.  $12 = 14 - \clubsuit$

4.  $\oplus = 6 \div 2$

5.  $4 \times \blacksquare = 28$

6.  $32 \div \dagger = 4$

7.  $170 = \diamondsuit \times 17$

8.  $32 - \triangle = 12$

9.  $\ddagger \div 19 = 4$

10.  $\blacktriangledown = 14 - 6$

11.  $27 - 13 = \odot$

12.  $3 = \dagger \div 13$

13.  $8 + \wp = 9$

14.  $26 - 14 = \otimes$

15.  $11 + 15 = \bullet$

16.  $15 - \spadesuit = 2$

17.  $\S + 15 = 27$

18.  $\blacklozenge = 7 \times 19$

19.  $18 + 4 = \star$

20.  $11 = \sphericalangle - 2$