Crack the Property Code

Each of these symbols stands for a different whole number 1–9.

Use the addition sentences below to find what each symbol stands for in the code.

\[
\begin{align*}
\star + 0 &= 5 \\
\star + \heartsuit &= \blacksquare \\
\heartsuit + \heartsuit &= \times \\
\blacksquare + \times &= \spadesuit \\
0 + \bullet &= 9 \\
(\spadesuit + \blacksquare) + \heartsuit &= 3 + (\blacksquare + \heartsuit)
\end{align*}
\]

Write the number that each symbol stands for in the code.

1. \( \heartsuit = \) _______
2. \( \blacksquare = \) _______
3. \( \times = \) _______
4. \( \spadesuit = \) _______
5. \( \clubsuit = \) _______
6. \( \star = \) _______
7. \( \nabla = \) _______
8. \( \bullet = \) _______
9. \( \spadesuit = \) _______