

Solve the problem.

Each symbol represents a different number. If there are two of the same symbols in a line the number will be the same.

Your starting point is where you know there can only be one answer? Do you see that place on this problem?

$$\begin{array}{l} \text{Twitter} + \text{YouTube} = \text{Spotify} \\ 8 = \text{Twitter} + \text{Twitter} \\ \text{Instagram} + \text{Instagram} + \text{Instagram} = \text{Spotify} \\ \text{YouTube} - \text{Twitter} = 1 \\ \text{Instagram} + \text{Spotify} - \text{YouTube} = ? \end{array}$$