

Name _____

Date _____

What a Card

Make each row of cards equal 8. In each box, place one of the operation signs (+, -, x, or ÷). If necessary, use grouping symbols such as parentheses () and brackets []. The first one has been grouped for you.

$$\left(\begin{array}{|c|} \hline 6 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 9 \\ \hline \end{array} \right) \times \begin{array}{|c|} \hline 3 \\ \hline \heartsuit \\ \hline \heartsuit \\ \hline \heartsuit \\ \hline 3 \\ \hline \end{array} - \left(\begin{array}{|c|} \hline 2 \\ \hline \heartsuit \\ \hline \\ \hline \heartsuit \\ \hline 2 \\ \hline \end{array} \times \begin{array}{|c|} \hline 5 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 5 \\ \hline \end{array} \right) = 8$$

$$\begin{array}{|c|} \hline 9 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 6 \\ \hline \end{array} \square \begin{array}{|c|} \hline 3 \\ \hline \heartsuit \\ \hline \heartsuit \\ \hline \heartsuit \\ \hline 3 \\ \hline \end{array} \square \begin{array}{|c|} \hline 5 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 5 \\ \hline \end{array} = 8$$

$$\begin{array}{|c|} \hline 9 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 6 \\ \hline \end{array} \square \begin{array}{|c|} \hline 3 \\ \hline \heartsuit \\ \hline \heartsuit \\ \hline \heartsuit \\ \hline 3 \\ \hline \end{array} \square \begin{array}{|c|} \hline 8 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 8 \\ \hline \end{array} \square \begin{array}{|c|} \hline 4 \\ \hline \heartsuit \heartsuit \\ \hline \\ \hline \heartsuit \heartsuit \\ \hline 4 \\ \hline \end{array} = 8$$

$$\begin{array}{|c|} \hline 5 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 5 \\ \hline \end{array} \square \begin{array}{|c|} \hline 2 \\ \hline \heartsuit \\ \hline \\ \hline \heartsuit \\ \hline 2 \\ \hline \end{array} \square \begin{array}{|c|} \hline 6 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 9 \\ \hline \end{array} \square \begin{array}{|c|} \hline 9 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 6 \\ \hline \end{array} = 8$$

$$\begin{array}{|c|} \hline 8 \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline \heartsuit \heartsuit \\ \hline 8 \\ \hline \end{array} \square \begin{array}{|c|} \hline 4 \\ \hline \heartsuit \heartsuit \\ \hline \\ \hline \heartsuit \heartsuit \\ \hline 4 \\ \hline \end{array} \square \begin{array}{|c|} \hline 2 \\ \hline \heartsuit \\ \hline \\ \hline \heartsuit \\ \hline 2 \\ \hline \end{array} = 8$$