Make the Largest Sum

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\begin{array}{r}
9\ 7\ 6\ 3\ 2 \\
+\ 8\ 6\ 4\ 2\ 1 \\
\hline
\end{array}
$$

Materials: numeral cards 0-9 (4 of each), calculator

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1. Work with a partner. Shuffle the cards and place them facedown in a stack.

2. Take ten cards each from the top of the stack and use them to create a 5-digit plus 5-digit addition problem. Arrange your cards to make the largest sum possible.

3. Write and solve your addition problem.

4. Use a calculator to check each other's work. The player with the largest sum scores one point. Subtract one point for an incorrect answer.

5. Continue play. The first player to reach five points wins the game.