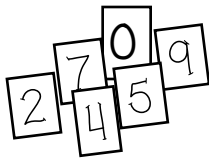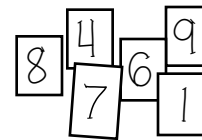# Greatest Product (3x2)

You will need: a partner, 4 sets of number cards 0-9, white boards & markers (or journals), a calculator

1. Each player is dealt six cards.

2. Arrange your cards to make a two-digit by two-digit multiplication equation. The goal is to make the greatest product possible.

3. Solve the multiplication equation.

4. Check your partner's product using a calculator.

5. The player with the largest product gets 1 point.

6. The 1st player to score 10 points wins!

$$
\begin{array}{r}
9\ 7\ 4 \\
\times\quad 5\ 2 \\
\hline
50{,}648
\end{array}
$$

$$
\begin{array}{r}
7\ 9\ 6 \\
\times\quad 8\ 4 \\
\hline
66{,}864
\end{array}
$$

← Round Winner!

Howard County Public School System

0	1	2	3	4
5	<u>6</u>	7	8	<u>9</u>
0	1	2	3	4
5	<u>6</u>	7	8	<u>9</u>

0	1	2	3	4
5	<u>6</u>	7	8	<u>9</u>
0	1	2	3	4
5	<u>6</u>	7	8	<u>9</u>