Estimating Sums

Materials: set of numeral cards (0-9)

1. Turn over four numeral cards to make two 2-digit numbers.

2. Estimate the sum of the two numbers by rounding each number to the nearest ten and adding mentally. Record your thinking.

3. Repeat with other pairs of 2-digit numbers.

Example:

\[
\begin{array}{c}
\text{23} \\
\text{68}
\end{array}
\quad + 
\begin{array}{c}
\text{20} \\
\text{70}
\end{array}
\Rightarrow 
\begin{array}{c}
20 + 70 = 90
\end{array}
\]

I estimate the sum of 23 and 68 is about 90.