Now, to add bigger numbers,

combine the knowledge of adding one-digit numbers with the method

of carrying over:

$$
\begin{array}{r}
372 \\
+\ 48 \\
\hline
???
\end{array}
$$

plus

372   (three hundred and seventy-two)
+ 48   (forty-eight)
??? ← how to calculate the solution?

Step 1: You need to add the rightmost column :

$$
\begin{array}{r}
37\boxed{2} \\
+\ 4\boxed{8} \\
\hline
0
\end{array}
$$

$2 + 8 = 10$ ↙ this carries over.

this goes here

Step 2: Write the carry over at the next column :

$$
\begin{array}{r}
3\,\boxed{7}\,2 \\
+\ \boxed{4}_1\,8 \\
\hline
0
\end{array}
$$

Step 3: Add the second column from the right:

$7 + 4 + 1 = 12$

Step 4: Again, repeat as in Step 1 to 3 :

$$
\begin{array}{r}
3\,7\,2 \\
+\ _1 4_1\,8 \\
\hline
4\,2\,0
\end{array}
$$

$3 + 1$

Result: $372 + 48 = 420.$