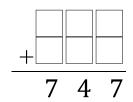The number 747 can be formed by adding a 3-digit number
with its reversal:

$$
\begin{array}{r}
126 \\
+\ 621 \\
\hline
747
\end{array}
$$

Can you find the other two ways of making 747 in this way?

$$+\ \boxed{}\boxed{}\boxed{} \qquad +\ \boxed{}\boxed{}\boxed{}$$
$$\quad 7\quad 4\quad 7 \qquad\qquad 7\quad 4\quad 7$$

Which other numbers between 700 and 800 can be formed from a number
plus its reversal?
There are more than five...

Can you explain how you know you have found all the possible numbers?

How many numbers between 300 and 400 can be formed from a number
plus its reversal?

And between 800 and 900?...

The number 1251 can be formed by adding a 3-digit number with its
reversal.
Which other numbers between 1200 and 1300 can be formed from a
number plus its reversal?

And between 1900 and 2000?...