

Problems of the Day 2020

1 What are the missing digits?

$$\begin{array}{|c|c|} \hline 3 & \square \\ \hline \end{array} + \begin{array}{|c|c|} \hline \square & 5 \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline 1 & 1 & 1 \\ \hline \end{array}$$

2 Annie and Ron each think of a number.

I'm thinking of the
number 6



The product of their numbers is 762

Work out Ron's number.