

4 PLACE MY DIGITS

- 1 Choose a digit from 0 to 9 to put in each box to make these true. Find as many ways as you can.

a

$$\begin{array}{r} \square \square \square \\ - 3 \square \square \\ \hline 461 \end{array}$$

b

$$\begin{array}{r} \square 2 \square \square \\ - \square \square 4 \square \\ \hline 2728 \end{array}$$

c

$$\begin{array}{r} \square \square \square 4 \square \\ - \square \square 3 \square \square \\ \hline 15843 \end{array}$$

9 5
7 4
1 3 8 6
2 0

2

$$\square \square 5 \square - \square \square 3 = \square 2 \square \square$$

Choose eight digits from 0 to 9 to go in the empty boxes so that

- a the answer is as **large** as possible
b the answer is as **small** as possible

You can use a digit more than once.



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