

### Multiply 4-Digits by 2-Digits

4b. Use all of the digit cards in the calculation below to make the closest possible number to 28,000.

$$\begin{array}{r} \boxed{2} \quad \boxed{1} \quad \boxed{7} \\ 2, 3 \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \times \quad \quad 1 \boxed{\phantom{00}} \\ \hline \end{array}$$



PS

5b. Julie has worked out the answer to  $3,618 \times 13$  below.

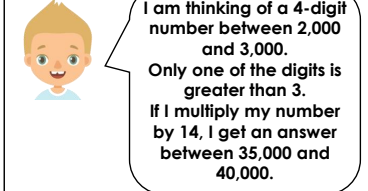
|   |   |                |   |                |   |
|---|---|----------------|---|----------------|---|
|   |   | 3              | 6 | 1              | 8 |
| x |   |                |   | 1              | 3 |
|   |   | 9 <sub>1</sub> | 8 | 5 <sub>2</sub> | 4 |
|   | 3 | 6              | 1 | 8              | 0 |
|   | 4 | 5              | 0 | 3              | 4 |

Is Julie correct?  
Explain your answer.



R

6b. Joe says,



**What could Joe's number be?  
Find two possible numbers.**



PS

2 8 9

2  4 x  7

