## Fluency.

Have a go at completing the table below. Remember columns go down and rows go across.

Can you write two multiplication number sentences for each array?

| Array | Description - columes | Description - rows | Totas |
| :---: | :---: | :---: | :---: |
|  | 5 columns <br> 2 cookies in each column | 2 row <br> 5 cookies in each pow | $\begin{aligned} & 2+2+2+2+2=10 \\ & 5+5-10 \end{aligned}$ |
|  | $\square$ colurns $\qquad$ donuts in each column | $\qquad$ rows $\qquad$ donuts in each row |  |
| $10201020$ | $\qquad$ colurres $\qquad$ fish in each column | $\qquad$ rows $\qquad$ fish in each row |  |
|  | 3 columns <br> 5 cupcakes in each column | 5 row <br> 3 cupcakes in each row |  |

Reasoning and Problem solving.
Mo and Libby are making arrays.


Who has made a mistake? Explain why.

Now have a go at making your own array and writing the number sentences to go with it. Perhaps you can share a photograph of it.

