## How Many Squares...b) PLACES?

1.) How many different ways are there to place a square on the grids below?
(Draw the 1 by 1 squares on a single grid).





| square <br> name | different <br> places |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| total |  |



There are
different places.
2.) How many different ways are there to place a square on the grids below? (Draw the 1 by 1 squares on a single grid).


| square <br> name | different <br> places |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| total |  |
|  |  |

3.) How many different ways are there to place the squares on the grids below?


Places $=\mathrm{x}$


Places $=x$


Places $=x$


Places $=x$


Places $=x$


Places $=x$


Places $=x$


Places $=x$


Places $=x$


Places $=\mathrm{x}$


Places $=x$
Places $=x$


Places $=x \quad$ Places $=x$

| square <br> name | different <br> places |
| :---: | :---: |
| 1 by 1 | 49 |
|  |  |
|  |  |
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|  |  |



Places $=\mathrm{x}$


Places $=x$


Places $=\mathrm{x}$


Places $=x$


Places $=x$


## There are different places

