Name: _____ squared numbers

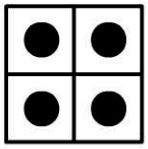
| | |
|---|---|
| 3 x 3 = ___ | 3 x 3 = ___ |
| 10 x 10 = ___ | 2 x 2 = ___ |
| 4 x 4 = ___ | 4 x 4 = ___ |
| 7 x 7 = ___ | 8 x 8 = ___ |
| 8 x 8 = ___ | 6 x 6 = ___ |
| 6 x 6 = ___ | 3 x 3 = ___ |
| 7 x 7 = ___ | 1 x 1 = ___ |
| 4 x 4 = ___ | 8 x 8 = ___ |

Square these numbers

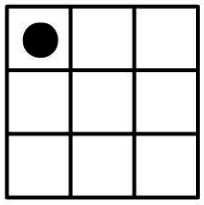
| | |
|---|---|
| $9^2$ = ___ | $2^2$ = ___ |
| $5^2$ = ___ | $4^2$ = ___ |
| $7^2$ = ___ | $1^2$ = ___ |
| $0^2$ = ___ | $5^2$ = ___ |
| $9^2$ = ___ | $9^2$ = ___ |
| $7^2$ = ___ | $1^2$ = ___ |

## Working Mathematically

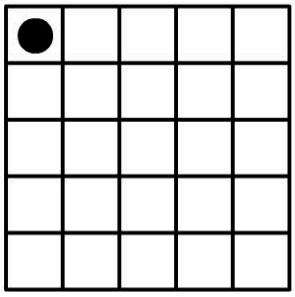
1) How many dots will fit on each grid?
Rule : 1 dot per box.
(The first one has been done for you)



4 dots



_____



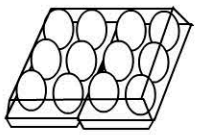
_____

2) How many dots would fit on a grid that is 10 across by 10 down? _____

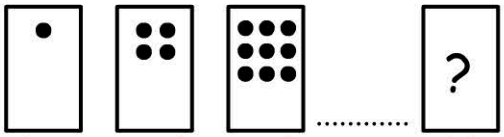
3) Complete this number pattern.

1 4 16 25 ___ ___

4) I bought twelve dozen eggs. How many eggs do I have? _____



5)



1st card, 2nd card, 3rd card, ....., 6th card

How many dots will be on the 6th card in the pattern? _____