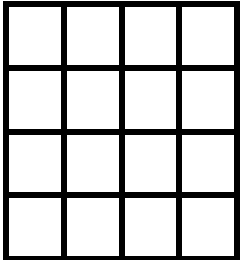


## Square Deal

Name \_\_\_\_\_

Date \_\_\_\_\_ Period \_\_\_\_

How many squares can you find in the figure? Hint: there are more than 16.  
Illustrate (draw pictures, diagrams, etc.) how you came up with your answer.



There are \_\_\_\_ squares in the figure.

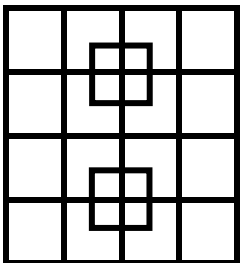
Do the same with other size squares ( 2 x 2, 3 x 3, 5 x 5). What patterns do you notice? Can you predict how many squares are in a 6 x 6 square? Explain.

## More Square Deal

Name \_\_\_\_\_

Date \_\_\_\_\_ Period \_\_\_\_

How many squares can you find in the figure?  
Illustrate (draw pictures, diagrams, etc.) how you came up with your answer.



There are \_\_\_\_ squares in the figure.