



## Activity: How Many Squares?

In your designated team:

- Consider a chart of squares 4 x 4. How many squares can you find in this chart? If you know the answer, please disqualify yourself and observe your team in action. Comment to the team later on their approach to solving this problem.
- Be conscious of your method of problem solving. Write down the steps of problem solving that you observe your team using during this team activity.
- Compare your notes when you think you have the answer.
- The presenter will list your problem solving steps on a flipchart and discuss it with the class. There should only be a few steps to solve this problem.

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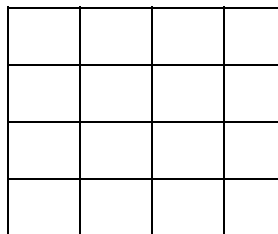
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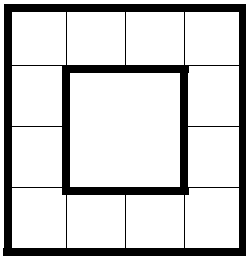
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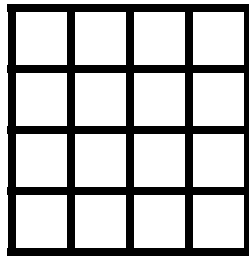


### Facilitator Notes:

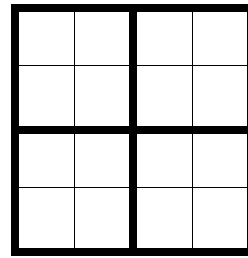
List the problem solving steps on a flipchart and lead a class discussion. There should only be a few steps to solve this problem. The answer is 30 squares.



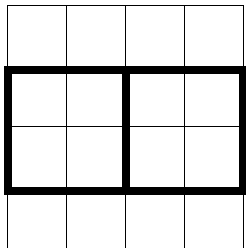
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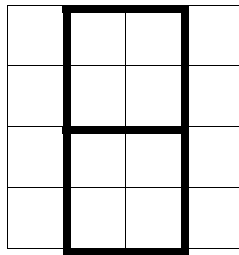
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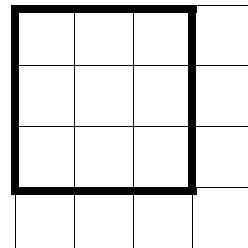
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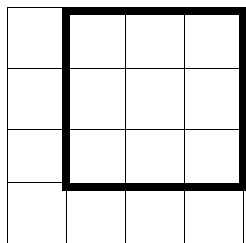
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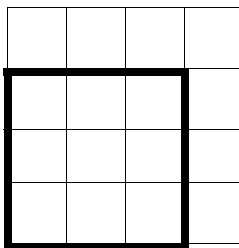
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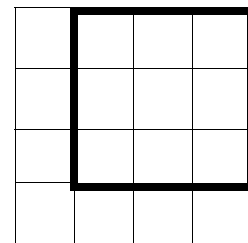
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