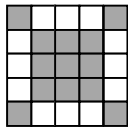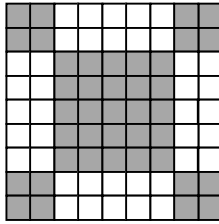# Sidewalk Stones

In Prague some sidewalks are made of small square blocks of stone.
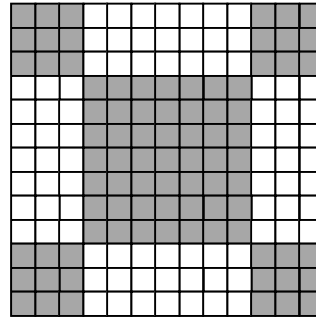
The blocks are in different shades to make patterns that are in various sizes.

Pattern #1

Pattern #2

Pattern #3

How many blocks of each kind will pattern #*n* need?

Which pattern has a total of 841 gray blocks?

_____

How many white blocks has that pattern?

_____

Explain your work and show your calculations.

_____

_____

_____

_____

_____

Please continue your work on the page opposite.

Sidewalk_Stoes

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Sidewalk Stones (continued