

Visual Patterns Work

<http://tinyurl.com/visualpatternspractice>

Directions

How do you see the pattern growing?

How do you picture the next step?

How many squares would the 5th step have?

How many squares would the 43rd step have?

Could you find an expression to find the n th step?

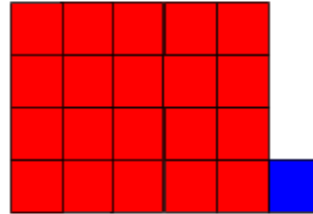
PROBLEM 1



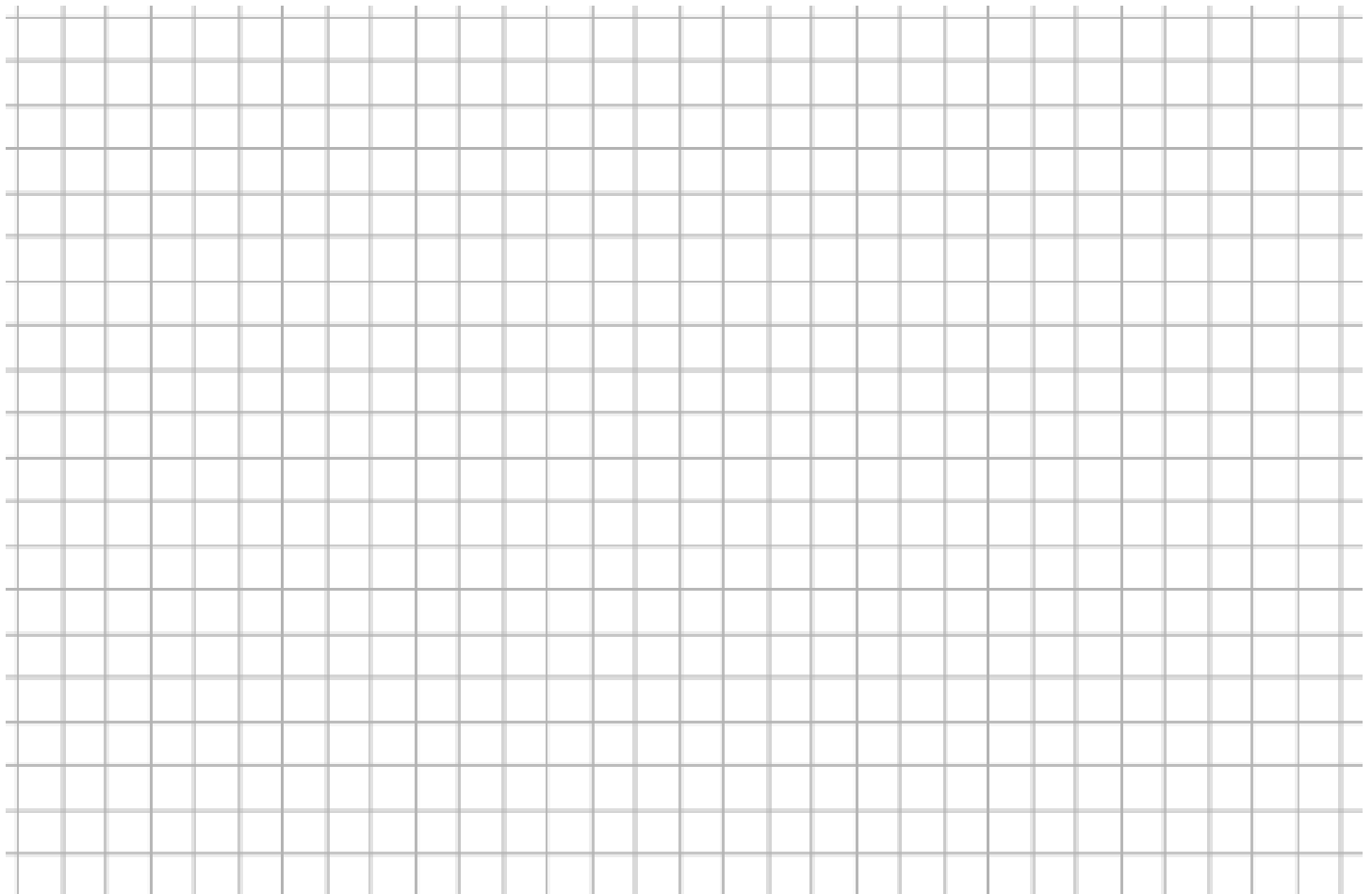
Step 1



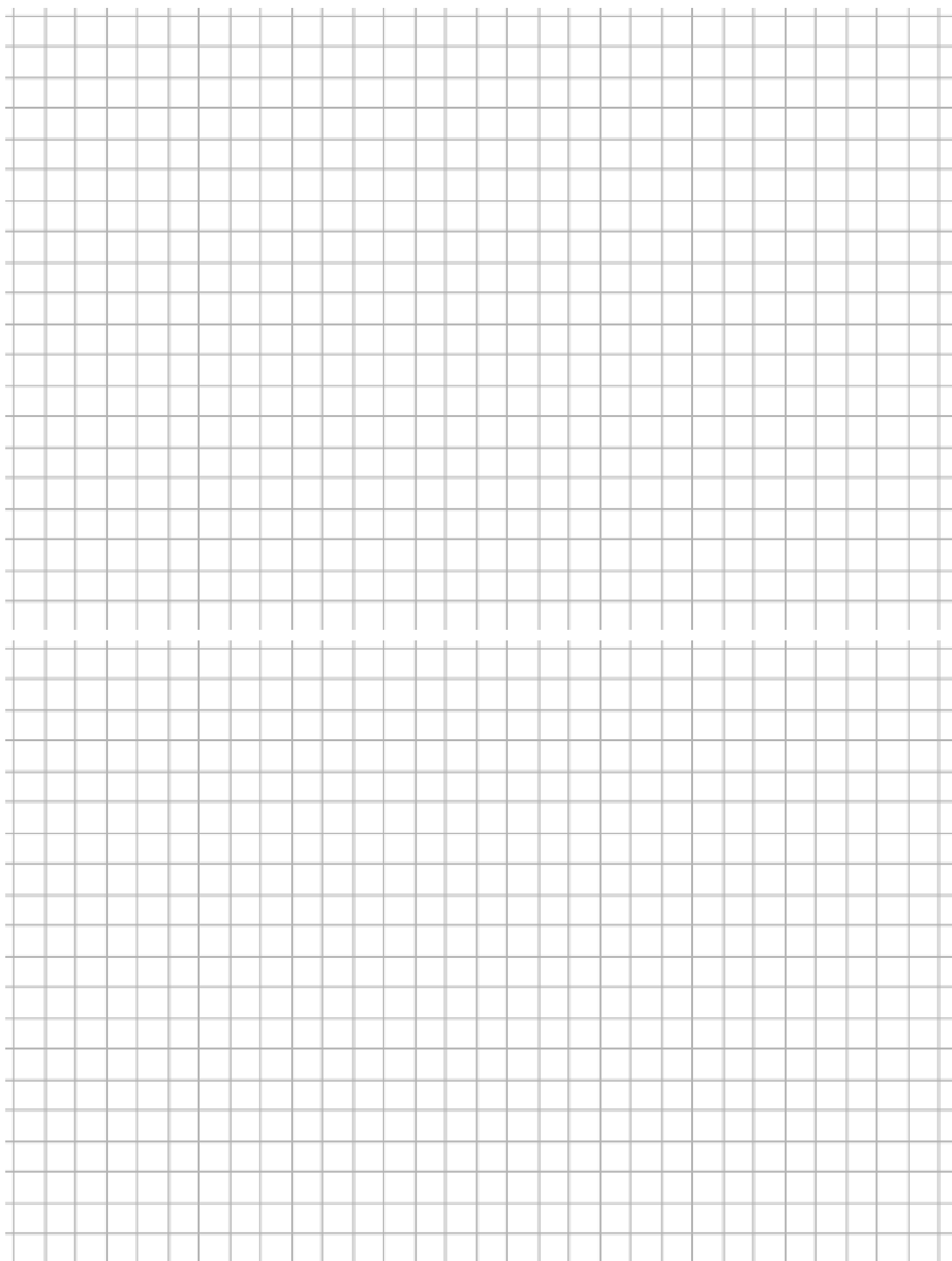
Step 2



Step 3

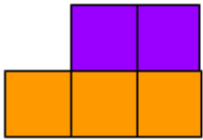


Share out the work your group has done with the rest of the class using the site <https://padlet.com/sladkey/vp>

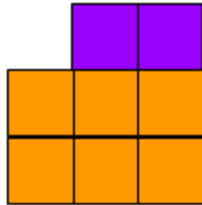


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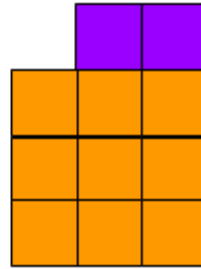
Problem 2



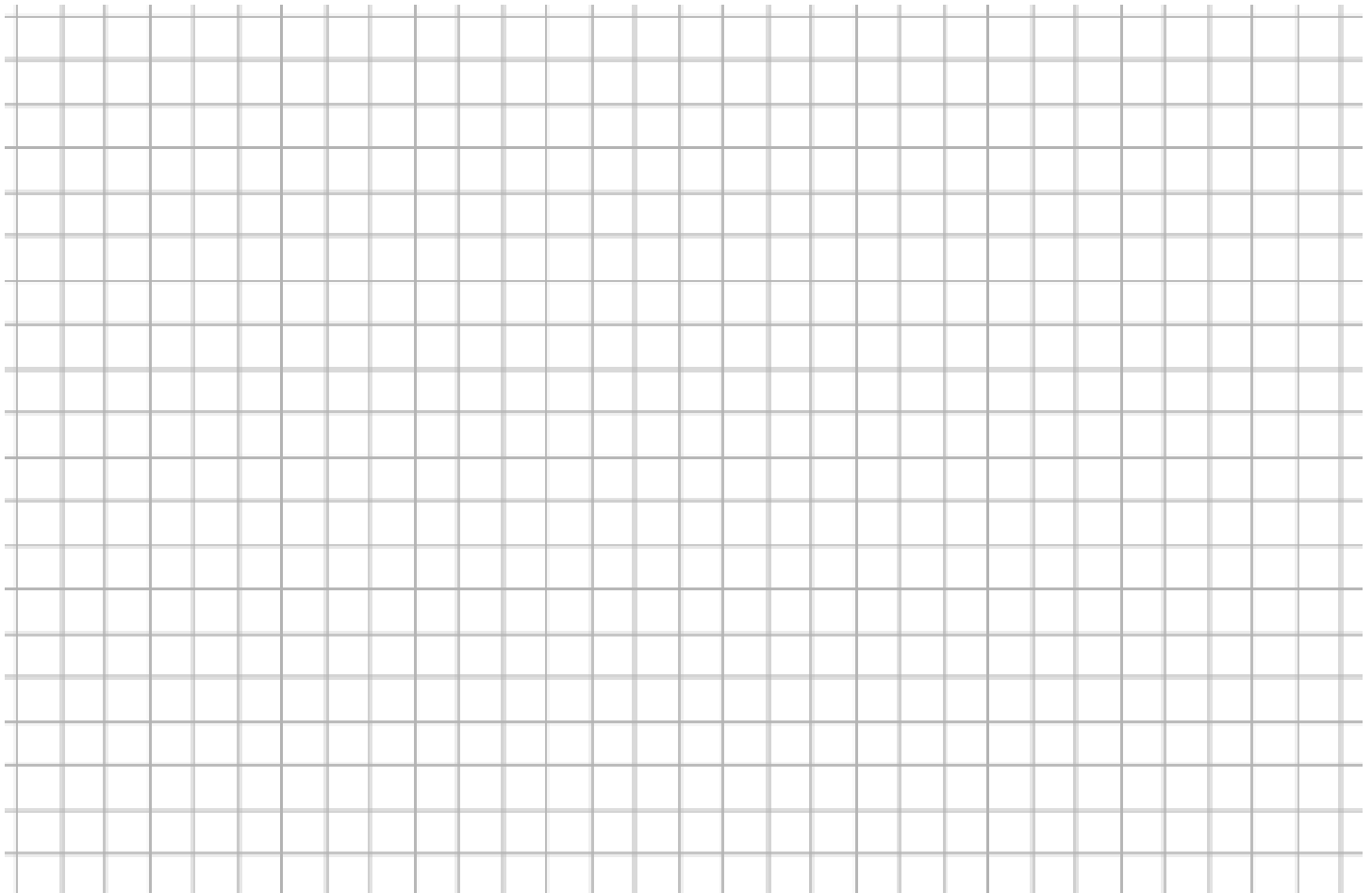
Step 1



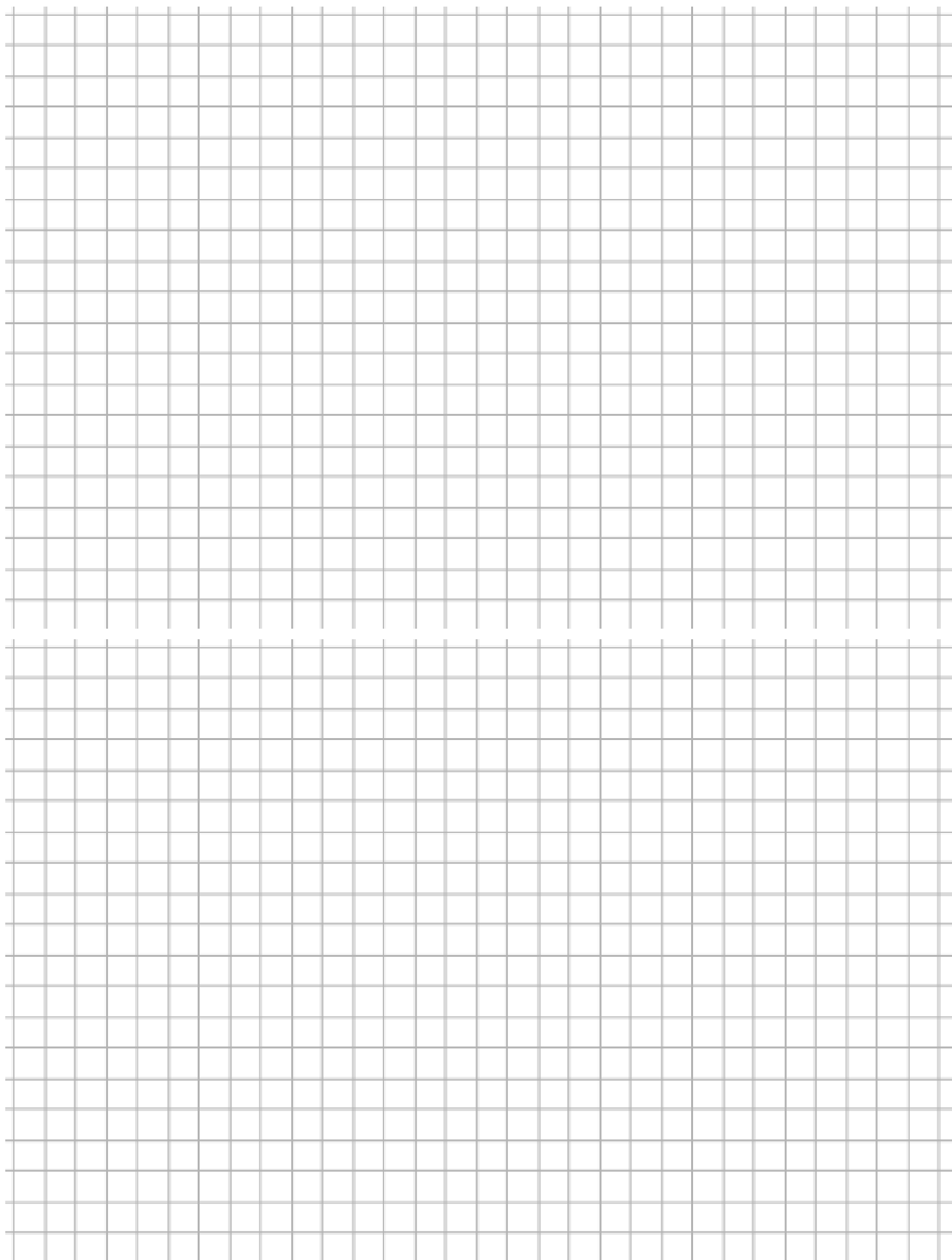
Step 2



Step 3



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<https://padlet.com/sladkey/vp23>



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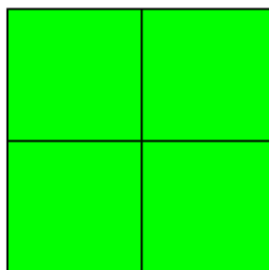
Problem 3



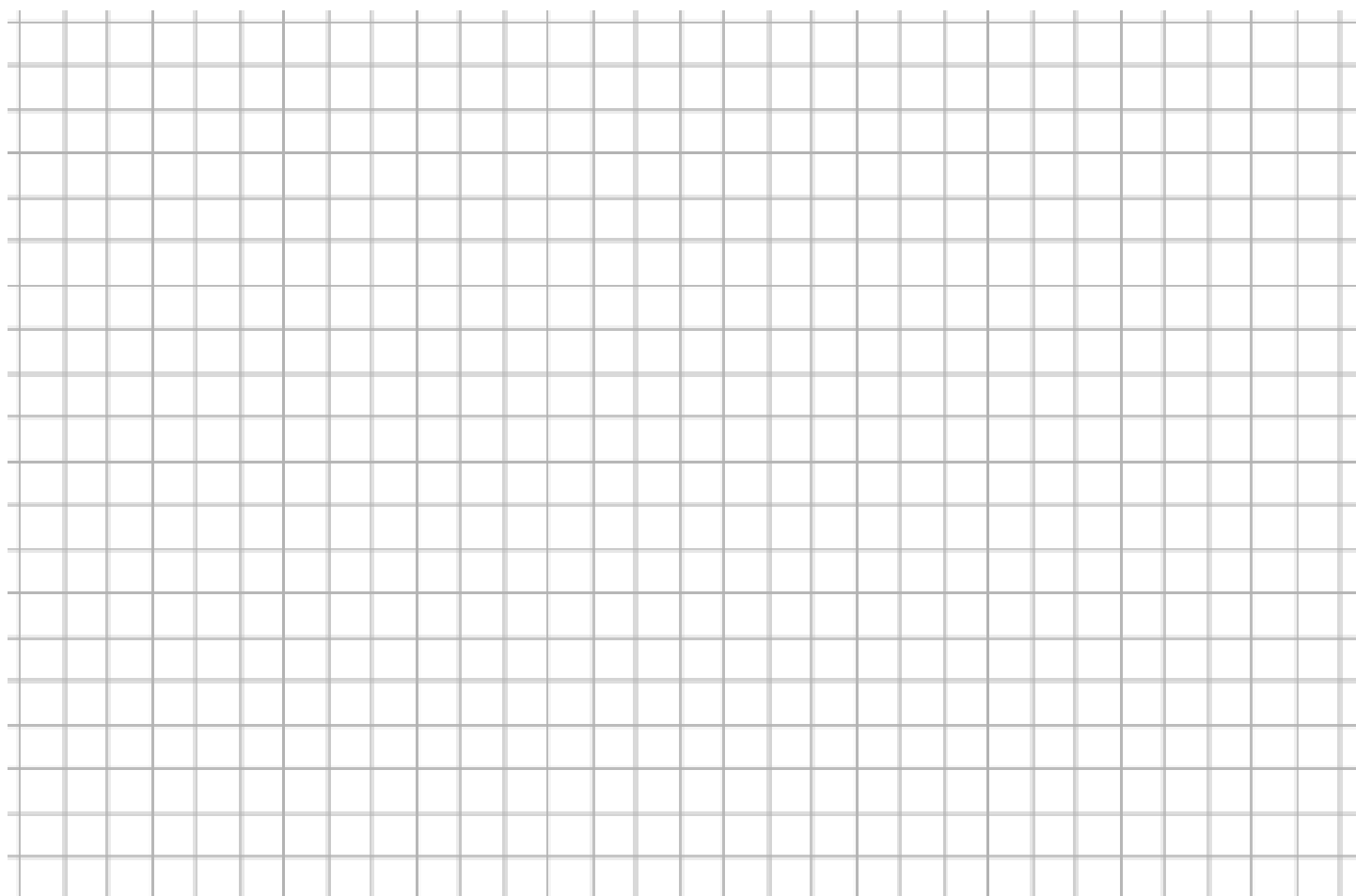
Step 1



Step 2

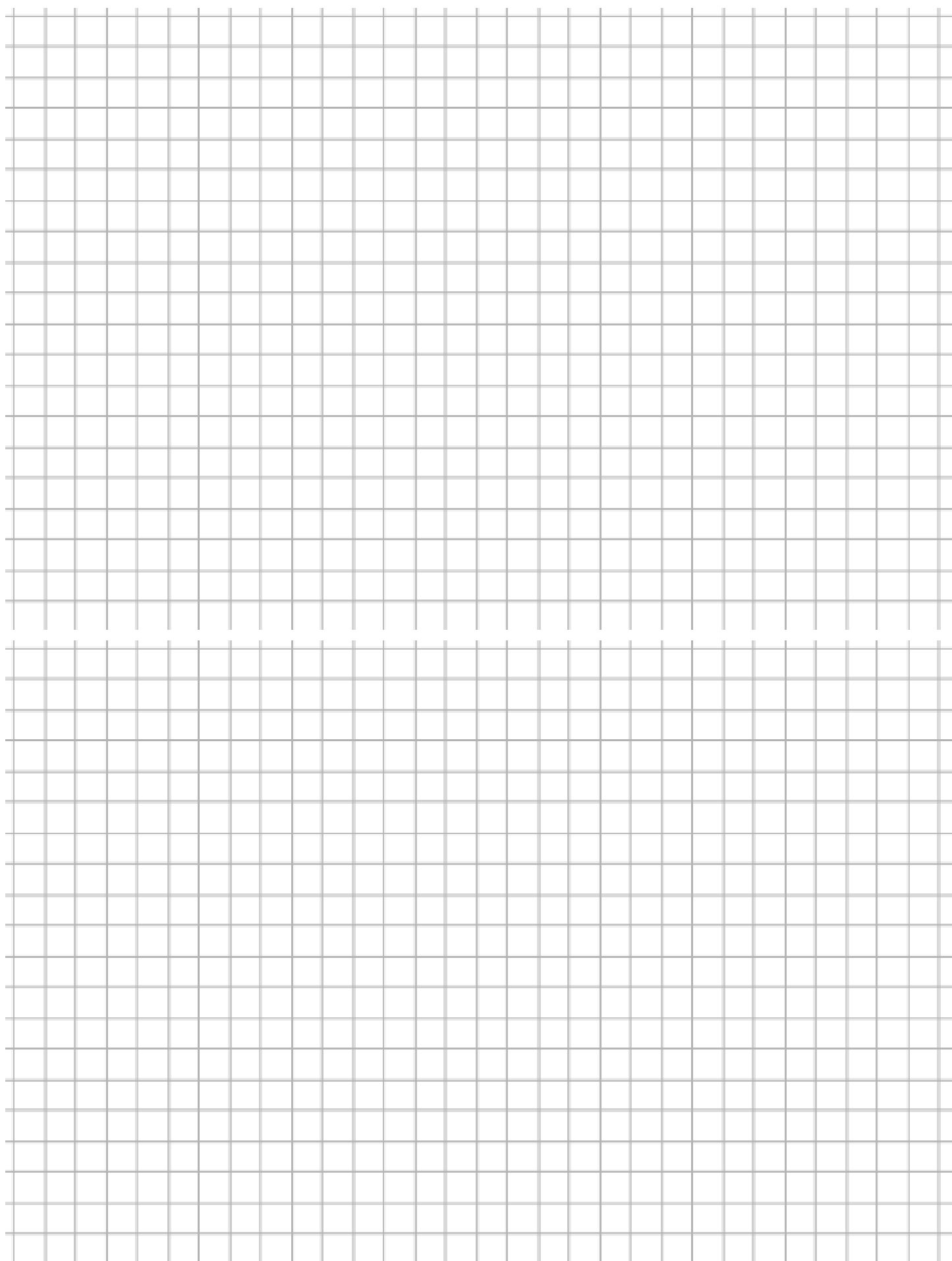


Step 3



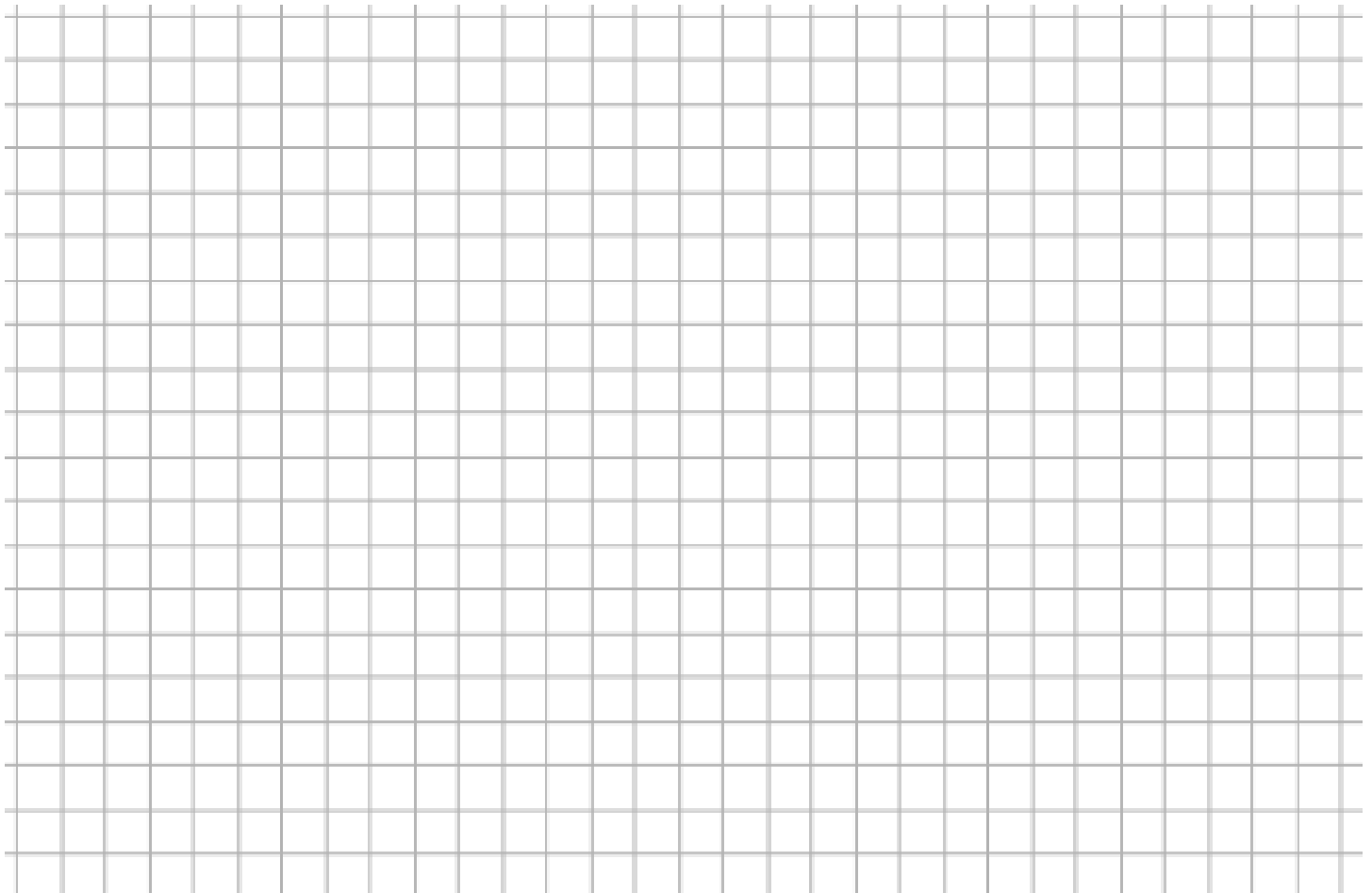
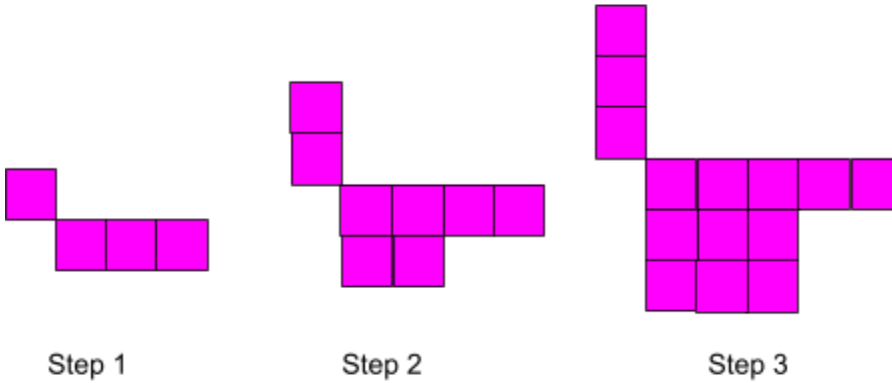
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Problem 4



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