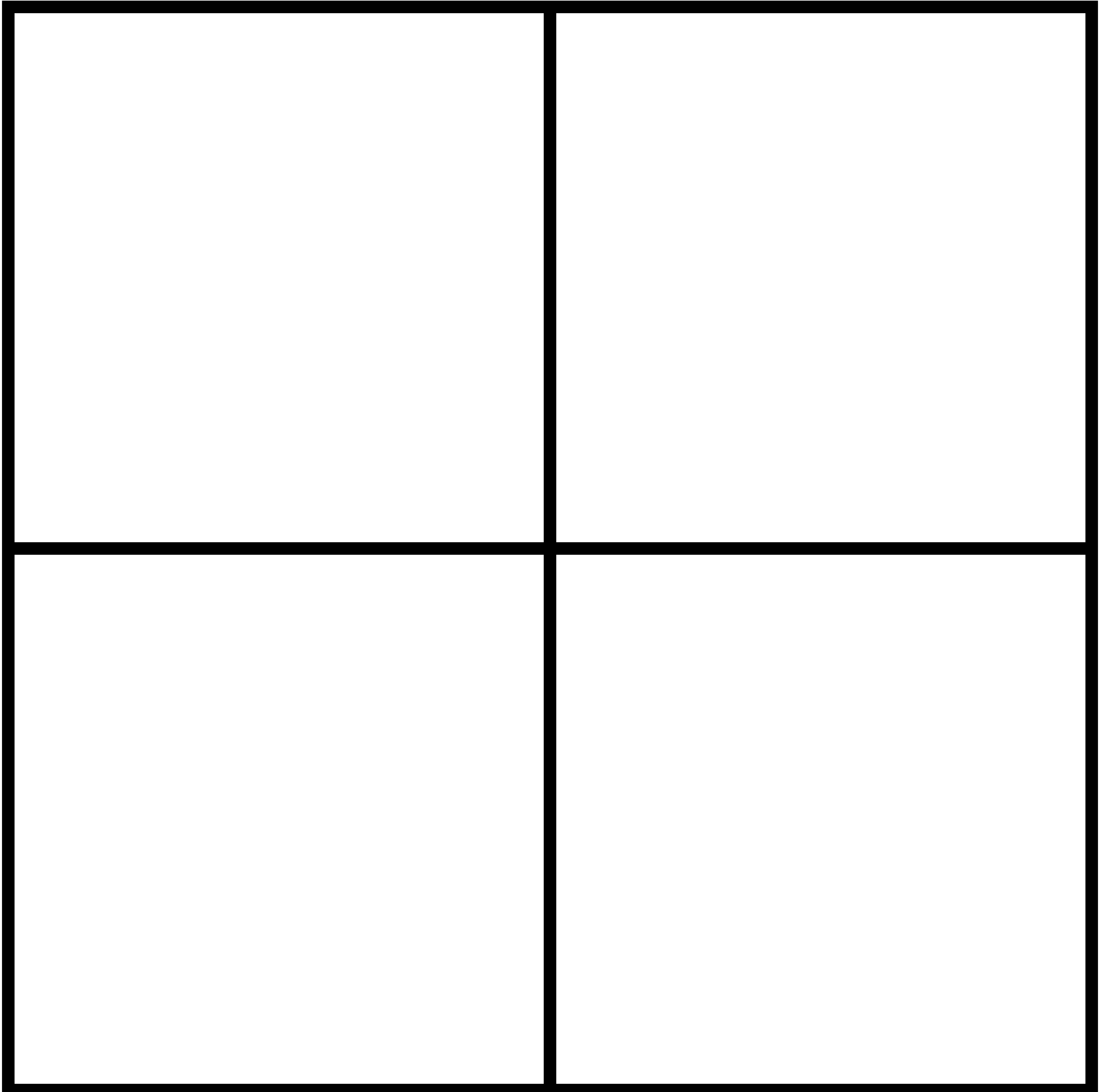
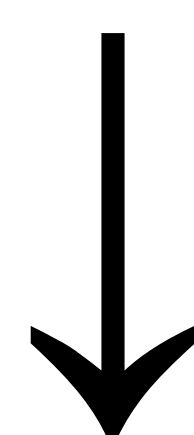


# “INSIDE THE BOX” THINKING

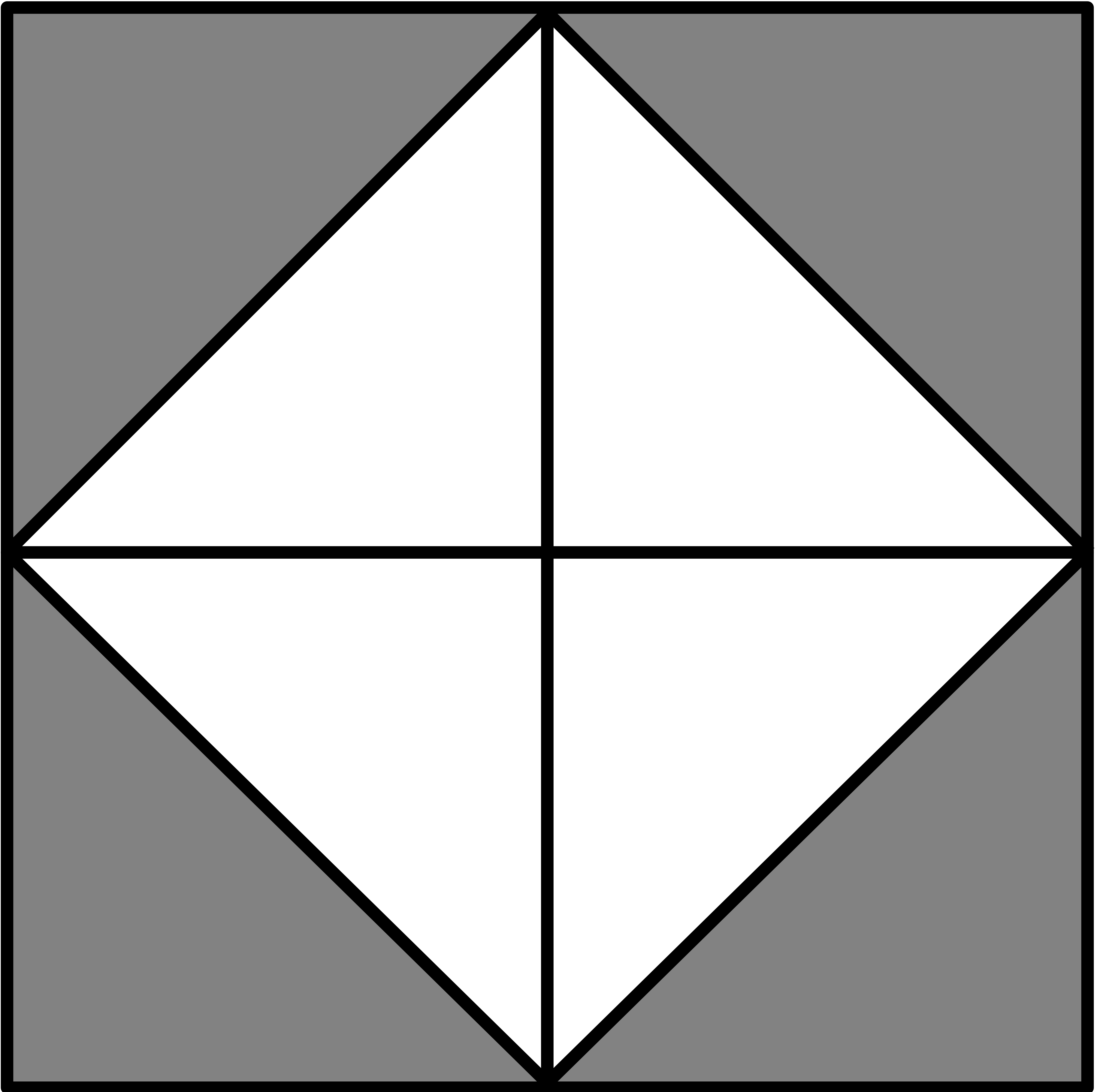
[youtube.com/watch?v=TB\\_\\_Og3XnR8&t=87s](https://www.youtube.com/watch?v=TB__Og3XnR8&t=87s)



Can you shade exactly half of the larger square so that what's left is also a perfect square?



## SOLUTIONS



However much you rotate or re-position the smaller square within the larger square, the rest will always be half-shaded. An infinite number of solutions exist.