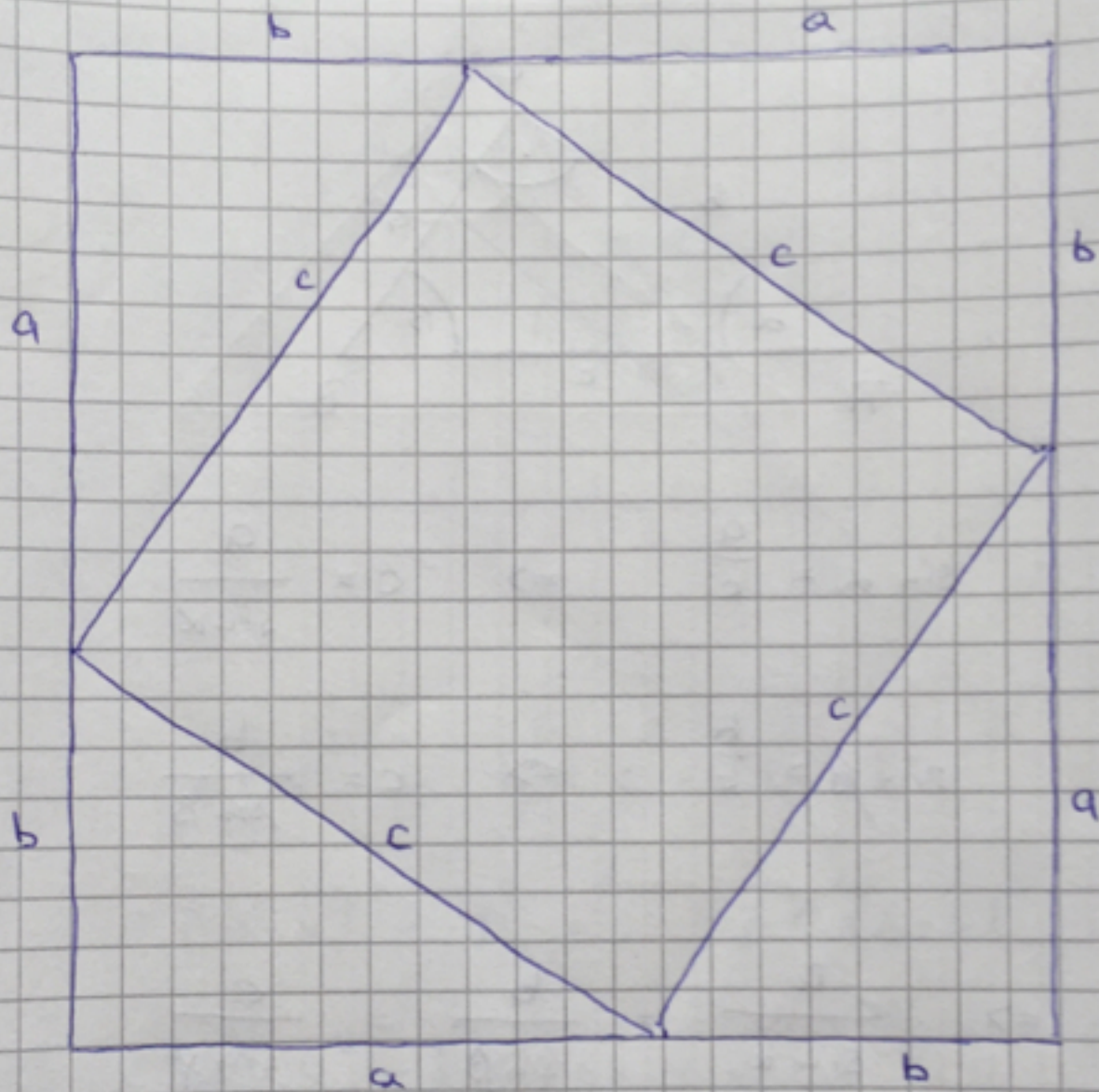


Satz des Pythagoras:



$$(a+b)^2 = \frac{4ab}{2} + c^2 = 2ab + c^2$$

$$a^2 + 2ab + b^2 = 2ab + c^2 \quad / - 2ab$$

$$\Rightarrow \underline{\underline{a^2 + b^2 = c^2}}$$