

Legende

$$\square + 2 \blacksquare + \begin{array}{|c|c|} \hline \square & \square \\ \hline \square & \square \\ \hline \square & \square \\ \hline \end{array} = a^2$$

$$-2 \left(\text{shaded square} + \text{brickwork square} \right) = -2ab$$



$$= b^2$$

$$\square = (a-b)^2$$