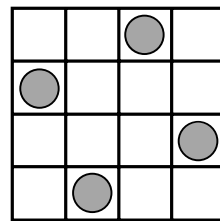
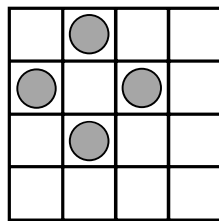
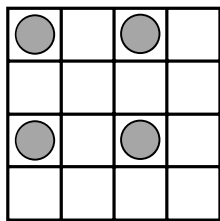
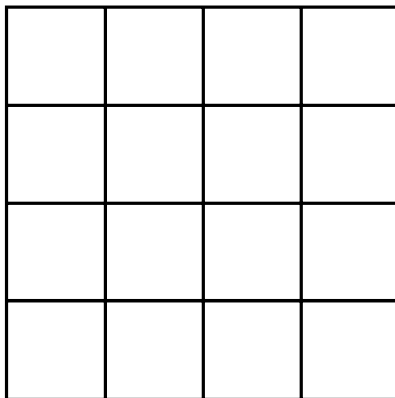


All square

On each of these grids, the counters lie at the four corners of a square.



What is the greatest number of counters you can place on this grid without four of them lying at the corners of a square?



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Teaching objectives

Solve a problem by organising information.
Visualise 2-D shapes.