


## Cutting a Square into Equal Parts

By [At Right Angles](#) | Mar 27, 2019

The article talks about a simple activity which can be performed with students of primary, middle and high school. The shape that is used to discuss here is a square and hence it is expected that students know the basic properties of a square. The article also talks about using lines. Even if students don't have a Euclidean notion of definition of a line, that idea can be instilled as the teacher executes this activity. Similarly, students might have a notion of the words equal, area, congruence, similar, etc., and this activity is very useful in clarifying the subtle difference between terminologies as well as the rigour of mathematical language.

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**Subject:** Mathematics

**Board:** All boards

**Grade/Standard:** Class 6-8  
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