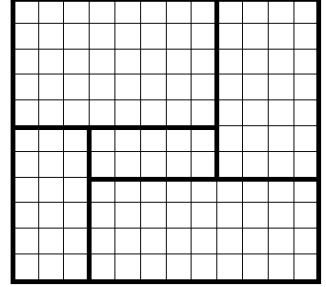
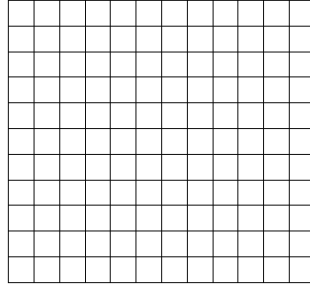


## September 2016 Puzzle

Consider the rectangle to the right with dimensions 11 units by 12 units. The challenge is to partition this rectangle (using only the gridlines for edges) into 5 non-square rectangles so that no two rectangles have a side length in common. The example on the right shows a failed attempt since there are two rectangles that have a side length 4.



## September 2016 Solution

We obtained 6 different solutions to this month's puzzle, each of which is shown below. We also note that any reflection and/or rotation of these solutions will also be a solution.

