

Cal Poly Department of Mathematics

Puzzle of the Week

October 2 - 8, 2009

Show that for $n \geq 6$ any square can be partitioned into n sub-squares (not necessarily all of the same size).

Solutions should be submitted to Morgan Sherman:

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before next Friday. Those with correct and complete solutions will have their names listed in next week's email announcement. Anybody is welcome to make a submission.