

Finding the Number of Ordered Tuples Having a Given LCM

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

Counting is one of the first skills that a student of mathematics learns. Here we feature an article that observes patterns while counting and generalises this pattern. While the actual combinatorics and use of the binomial theorem may be appreciated only by students of classes 11 and 12, students of High School will certainly be able to follow the reasoning in the two examples given. It is important for students to have such gentle introductions to mathematical notation and theorems used at a more senior level.

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