## The P vs. NP <br> Problem <br> Graphed <br> By

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## Part I:

The P vs NP problem-
The question is to find the number of possible combinations of 400 students sitting down in 4 rows minus a list of 100 students not aloud-
P equals in parentheses 100 factorial possibilities times 4, then that result minus 100 factorial possibilities representing the possibilities of students not aloud-
Next Step: the total answer for the whole problem is (400!)-[100! ${ }^{*} 3$ ] possibilities; $p=n p$ and $n=1$, while p is the \# of possibilities

GRAPHED IN 4D COLORIZED IMAGE:


