

Hi, I'm Greg. I'm a NYC tutor! I love helping students. I tutor many subjects, assist with homework help, etc. I mainly specialize in specialized tests.

As it turns out, I haven't been able to get to do as many livestreams as I have in past years (yet, hopefully that changes). Therefore, I thought it would be fun to start a Problem Of The Day Series. I will put up a problem and leave it running for a while. You guys will then analyze it, and come up with possible solutions and alternative solutions on your own. I'll eventually post the answer in some manner.

For now we'll play it by ear how that will happen and for how long I'll leave up a problem. But right now I'm thinking of keeping the problem up maybe 2 hours minimum and maybe even in some cases 4 or 5 hours depending upon the dynamics and my situation. Unlike my AMA (Ask Me Anything) livestream sessions, I will not be checking in every few minutes although I may from time to time join into the discussion. Again, the idea is for you guys to discuss out the problem.

Please be respectful to each other in this endeavor and let's make this fun, educational and forward-thinking. Keep the comments within the spirit of what I'm doing here. Please email me at GregsTutoringNYC@gmail.com if needed.

HERE'S THE PROBLEM: <—
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The Mayor and the Croissant
by Greg's Tutoring NYC

A croissant in the window of a coffee shop did see
Mayor de Blasio saying "that thing is for me!"
Into the coffee shop he went in
Only to find multiple flavors of croissants in the bin.
There were 3 chocolate, 5 raspberry and even 4 lemon,
"OMG!" he shouted "I am in croissant heaven!"
He then saw 4 more as he stared with a gaze
Yum he thought those croissants there have a glaze!
One of each he begins to hoard
thinking about his personal smorgasbord.
Speculative if this will be a win,
The coffee shop owner adds 2 more chocolate to the bin
but with a facial expression that's definitely chagrin.
But what to de Blasio's wondering eyes did appear,
but another 2 with frosting of a miniature sleigh and eight tiny reindeer.
Meandering if it will fit in the pockets of his pants
de Blasio gets one more chocolate, but what's the chance?

HERE'S THE SOLUTION:
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Following the gripping unfolding story, there is:
3 chocolate
5 raspberry
4 lemon
4 glazed

16 total

He takes one of each leaving:
2 chocolate
4 raspberry
3 lemon
3 glazed

12 total

2 more chocolate are added:

4 chocolate
4 raspberry
3 lemon
3 glazed

14 total

And then 2 sleigh and reindeer croissants for a total of 16

So picking a chocolate at this point is 4 out of 16 = $1/4$ or 0.25

- Greg / GregsTutoringNYC@gmail.com LLAP ☺