Extreme Pizza Deals!

In order to gain popularity among high school students, Pizza Extreme plans to offer a special promotion. If you show a student ID, the cost of a large pizza (in dollars) at Pizza Extreme as a function of time (measured in days since February 10th) may be described as

\[ \text{(Assume } t \text{ only takes whole number values.)} \]

If you want to give their pizza a try, on what date(s) should you buy a large pizza in order to get the best price? ______________________________

Calculate \( C(9) - C(8) \) and interpret its meaning in the context of the problem.

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Justify and explain your thinking