

Question 5 (Multiple Choice Worth 5 points)

(06.03 MC)

The number of bagels sold daily for two bakeries is shown in the table.

Bakery A	Bakery B
4548	
5242	
5111	
4845	
5757	
3010	
5543	
4646	

Based on these data, is it better to describe the centers of distribution in terms of the mean or the median? Why? Select the correct answer below.

Mean, because there are no outliers to affect the data

Mean, because the distribution is symmetric for both bakeries

Median, because the distributions for both bakeries are not symmetric

Median, because the presence of an outlier affects the data

Question 6 (Multiple Choice Worth 5 points)

(06.06 MC)

The table below shows the amount of money, in cents, Celine had in her savings account after different number of years:

Years	Money in cents
25	1463
48	3,072
71	2,127
86	12,681
92	28,192

What will be the amount of money, in cents, that Celine will save in 9 years?

34,992

786,432

2,125,764

2,679,875

RISING

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