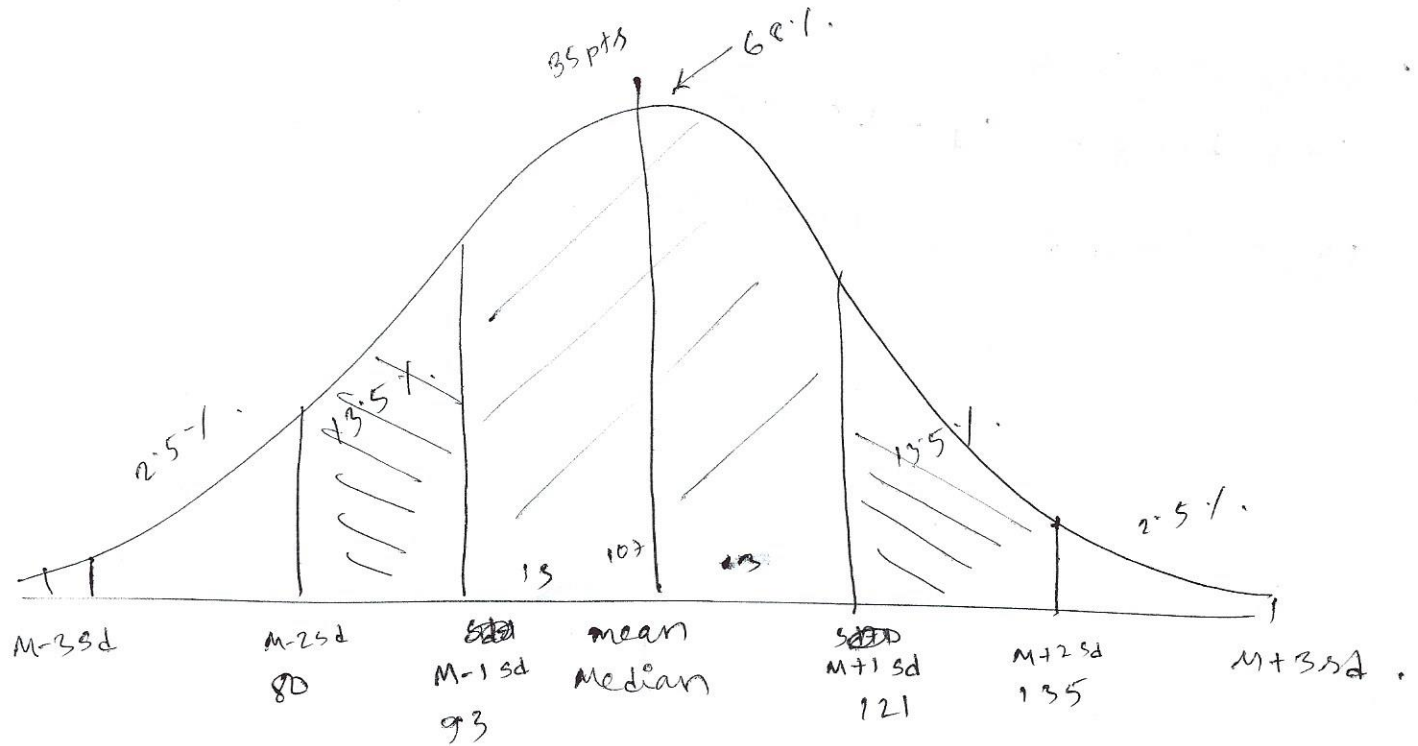


① The standard deviation is zero, when all of the data points are the same.



② Most extreme values.

③ Matches.

④ All same but standard deviation.

⑤ 18.5

~~152534132227~~  
7. No scores below 70 or above 144,  
no outliers.

Finding Outliers.

$$\text{Lower bound} = Q_1 - 1.5 IQR$$

$$\text{Upper bound} = Q_3 + 1.5 IQR .$$