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

Finding Outliers:

Lower bound = $\beta_1 - 1.5 \times 20 \times R$,

Upper bound = $\beta_2 + 1.5 \times 20 \times R$. 