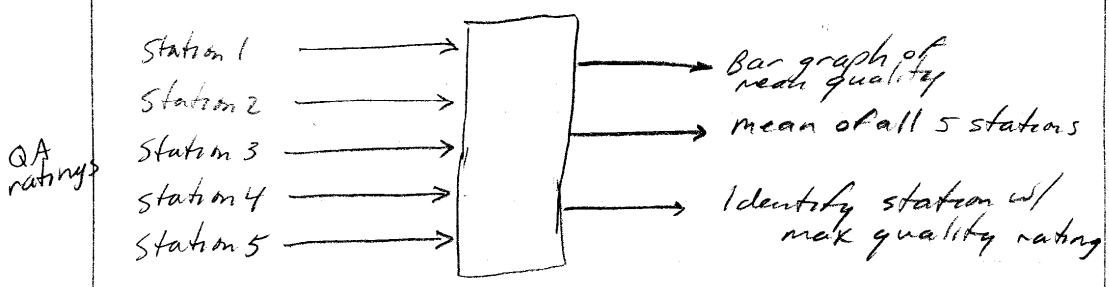
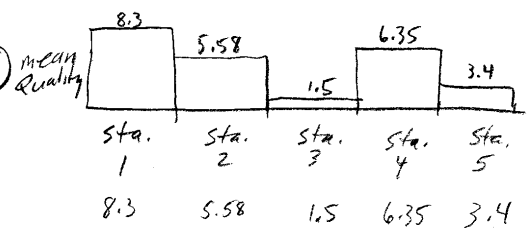
(1)

D CPU
B kernel
F MATLAB
A assembler
C algorithm
E Java

(2) Note: Your diagram may vary slightly.



(3)



mean of all 5 stations' means: $\boxed{5.026}$

station w/ highest rating: $\boxed{\text{Station 1}}$ (10.6 rating)

(4) Algorithm-

- To find mean of each station, add up all its ratings and divide by # ratings

- Station w/ max rating: find the max score for each station, then choose the max of the max scores to determine which station had the highest score.

- To find the mean of all the mean ratings, add up all the means and divide by 5.

- Bar graph - each station gets a bar whose height is proportional to its mean quality rating.