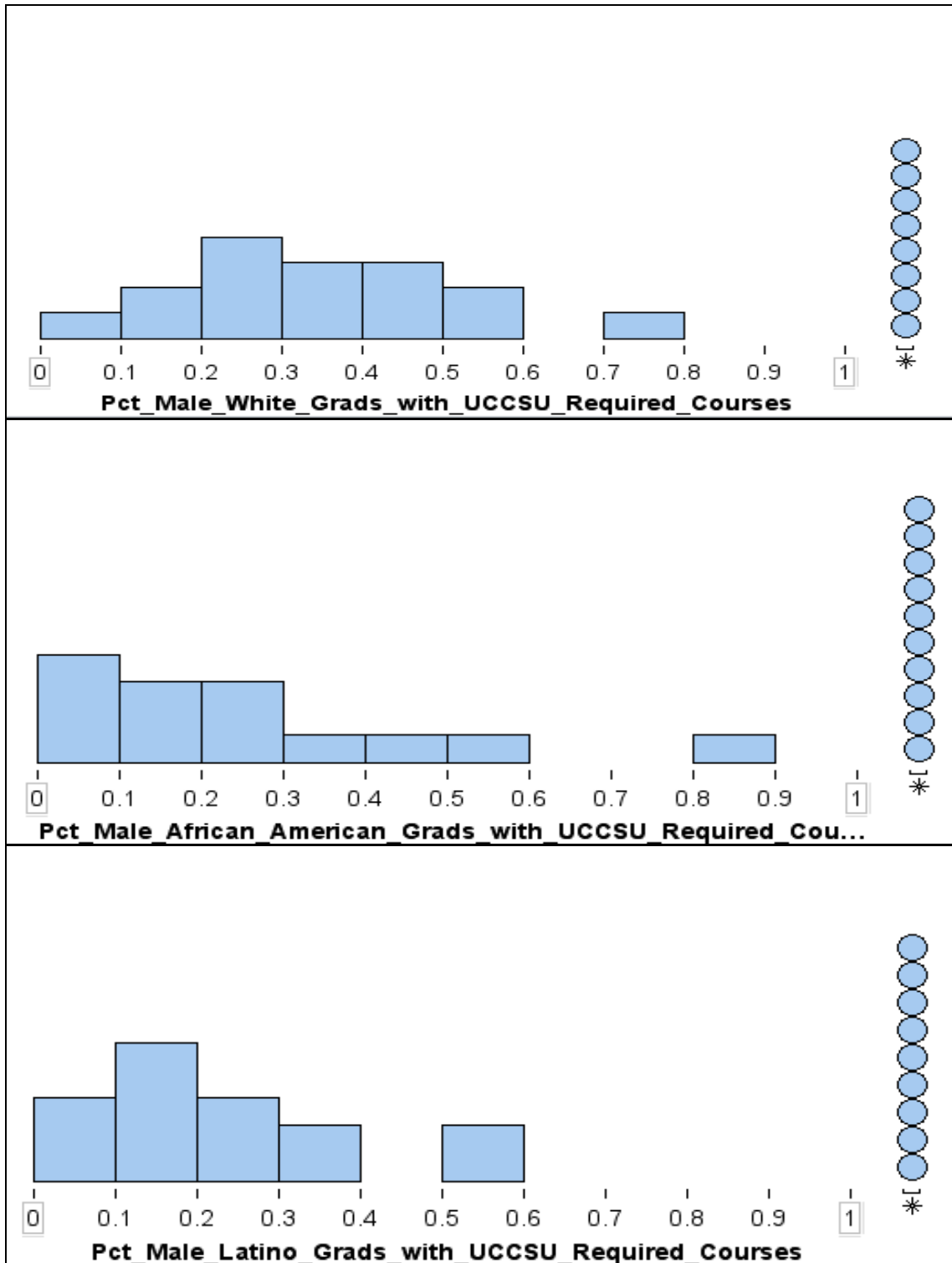


Take a look at the below three histograms. Each box represents a **school's percentage** of African American, Latino or White graduates who have completed all of their UC/CSU requirements (also known as the A-G requirements).



1. Estimate where the mean and median are for each of the three graphs on page 1. Draw it.
2. Write a sentence explaining the mean for the Latino group.

3. Which measure of center do you think is best for the African American group? Why?

4. A school that had 70% of its male White graduates meet their A-G requirements made a mistake. They actually had 90% meet their requirements.
 - a. Would that affect the median? Y N
 - b. Would that affect the mean? Y N

5. Which two groups have about equal medians?

6. Referencing problem 5's answer, are their means the same? Why or why not?