

d. They are closer together in A, because the distribution is symmetric and minutes b. Q1=198, Q2=268 TQR = 268 - 198 = 70 e. They are forther apart in B, because the distribution is not symmetric. It is roughly right skewed. and not bell-shaped. 50 : 337500 < 1049589 and they have roughly right skawed. a large difference The distribution of their salary is 58. These men have greater vaniation in the brain size because the box of men's boxdot skewed to the legatively. If I represent the owner, I would use the mean because it implies the is longer, indicating a larger IQR typical salary of a player is already 60. (is Y because they have two outliers M is X and P is X because the data very high. If I represent the a player, I would are closer together in X than in X, use the median because it implies in Pthan in M. most of the players; salaries are still relatively low. The reason of a large discrepancy between the median and the mean is because there are a few players who \$ receive very high salaries, and therefore their salaries make the mean much larger than the median. 59, Q I would use mean and standard deviation, because the distribution is roughly symmetric un imodal, and bell-shaped. b. I would use the median and interquartaile: range because the distribution is not Symmetric and it is roughly skened C. I would use median and interquartile vange because they can be used upino ally for skewed distribution and symmetric distribution.