161. Which of the following statements is true?

(A) A uniformly minimum variance unbiased estimator is an estimator such that no other estimator has a smaller variance.

(B) An estimator is consistent whenever the variance of the estimator approaches zero as the sample size increases to infinity.

(C) A consistent estimator is also unbiased.

(D) For an unbiased estimator, the mean squared error is always equal to the variance.

(E) One computational advantage of using mean squared error is that it is not a function of the true value of the parameter.