## Center and Spread

 Name: $\qquad$1. The heights of men and women from a sample of 316 people are shown below. The box plot for each group is shown.


What observations (based on center and spread) can you make about the heights of men and women in the sample?
2. The pelvic diameter of men and women from a sample of 316 people are shown below. The box plot for each group is shown.


What observations (based on center and spread) can you make about the pelvic diameters of men and women in the sample?
3. What observations (based on center and spread) can you make about the chest diameters of men and women in the sample?

4. Observations?

5. Which boxplot fits this distribution?


