

# THE VIDEO: BOXPLOTS

Take out a piece of paper and be ready to write down answers to these questions as you watch the video.

1. What *variable* is used to compare different brands of hot dogs?
2. What name do we give to the value for which one-quarter of the data values falls at or below it?
3. What numbers make up a five-number summary?
4. How do you calculate the interquartile range?
5. Boxplots show that poultry hot dogs as a group differ from all-beef hot dogs. Compare the distribution of calories between the two types of hot dogs.