



6. A survey of 2500 dog owners asked whether or not they took their dog on a walk every day. 600 replied that they do take their dog on a walk every day.
  - a. What percentage people took their dog for a walk every day?
  
  
  
  
  
  
  
  
  
  
  - b. What is the margin of error for the survey?
  
  
  
  
  
  
  
  
  
  
  - c. Using a 95% confidence level, write a confidence statement for this data.
  
  
  
  
  
  
  
  
  
  
7. A survey of 10,000 Georgia residents were asked if they were a Georgia Bulldog's fan. 7200 residents said "yes."
  - a. What percentage of Georgia residents are Bulldog fans?
  
  
  
  
  
  
  
  
  
  
  - b. What is the margin of error for the survey?
  
  
  
  
  
  
  
  
  
  
  - c. Using a 95% confidence level, write a confidence statement for this data.
  
  
  
  
  
  
  
  
  
  
  - d. Do you think these results accurately describe the true percentage of Georgia Bulldog fans? Why or why not?