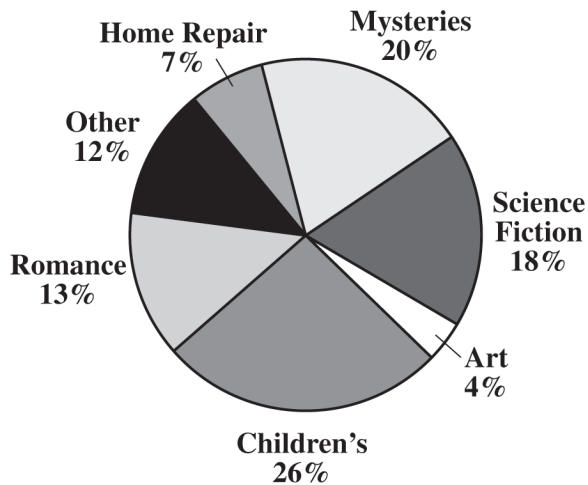


Identify claims based on statistical data and, in simple cases, evaluate the validity of the claims. 6PS2.5

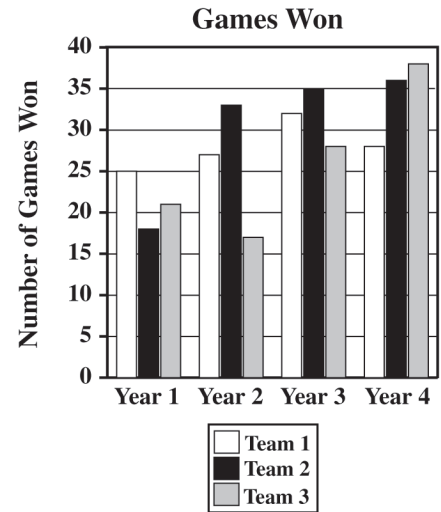
38. The Smithburg town library wanted to see what types of books were borrowed most often.



According to the circle graph shown above —

- A more Children's books were borrowed than Romance and Science Fiction combined.
 - B more than half of the books borrowed were Children's, Mysteries, and Art combined.
 - C more Mysteries were borrowed than Art and Science Fiction combined.
 - D more than half of the books borrowed were Romance, Mysteries, and Science Fiction combined.
39. Three-fourths of the 36 members of a club attended a meeting. Ten of those attending the meeting were female. Which one of the following questions can be answered with the information given?
- A How many males are in the club?
 - B How many females are in the club?
 - C How many male members of the club attended the meeting?
 - D How many female members of the club did not attend the meeting?

40. The number of games won over four years for three teams is shown on the graph below.



Which statement is true based on this information?

- A Team 3 always came in second.
- B Team 1 had the best average overall.
- C Team 1 always won more games than Team 3.
- D Team 2 won more games each year than in the previous year.