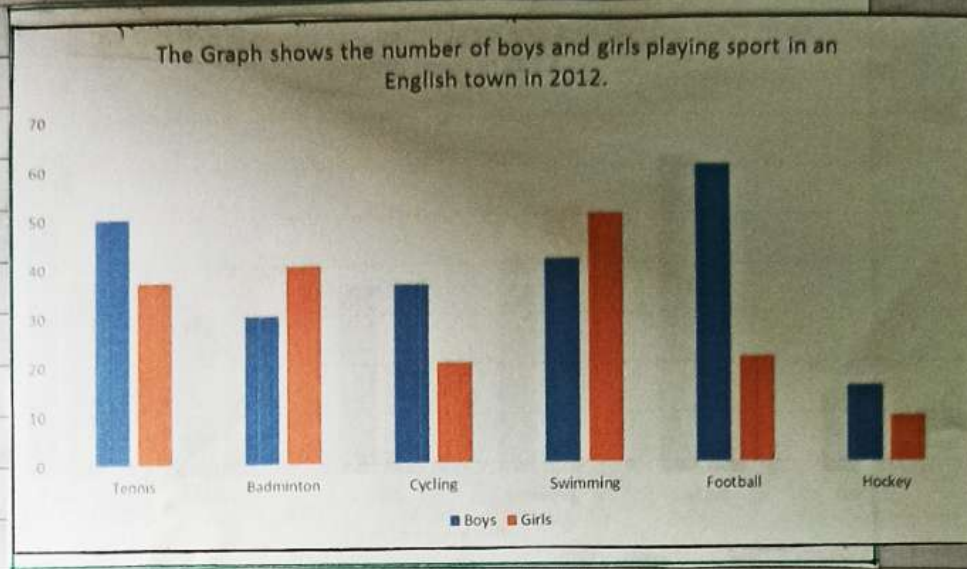


: Data Interpretation :

18/10/20.

Assignment 2 :- Interpretation of A Bar Graph

Q1:

Illustrate
the given
bar graph.Introduction :-

The given bar chart is about how many children divided by gender, played six kinds of sports namely Tennis, Badminton, cycling, Swimming, Football and Hockey in a town in England in 2012.

Overall, the number of boys playing sports exceeded that of girls in the given period and the sports with the most significant difference between the genders was football. Football was also the most popular sport for boys while the majority of girls prefer swimming. Furthermore, hockey was the least preferred sport for both boys and girls.

There were four sports in which boys participated more than girls. While 60 boys preferred football, only 20 girls played that sport. With tennis, the figure

of boys who played it was 50 as opposed to just under 40 for girls. Similarly ~~to~~ more boys cycled than girls, approximately 35 boys and 20 girls. The difference, in terms of hockey, was minimal with only about 5 more boys playing that sport than girls.

On the other hand, more girls took part in the two remaining sports which are swimming and badminton where both showed a difference of about 10 between the genders. As many as 50 girls preferred swimming as in comparison to 40 girls for badminton.

- It could be understood from the given bar chart that boys preferred more strenuous ~~strenuous~~ strenuous sports than girls as it is evident from the steep difference in number of boys and girls playing football.
- ~~large~~ Maybe, the town had great infrastructures and ~~for many~~ free spaces to accommodate six different sports being played by both boys and girls.
- In the year of 2012, hockey as a sport might not have been a much popular sport ~~as~~ in the town which is clear from the ^{tens} number of boys and girls who played it.

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