

Worksheet

- State whether true or false.
 - A bar graph has adjacent bars over intervals.
 - Statistics can be used in weather forecasts.
 - In a bar graph, the width of bars must be uniform.
- In the following table, information is given regarding the number of students from a group and their liking for different games.
Represent this information using a pictograph.

Name of a game	Race	Cricket	Football	Volleyball	Table Tennis
Number of students	10	14	16	20	8

- The following table shows the number of students in an Engineering college, who have selected the various branches. Depict this information by means of a bar graph.

Name of branch	Number of students
Electrical and Electronics	55
Electronics and Telecommunication	61
Mechanical	72
Electrical	35
Civil	24
Production	10
Instrumentation	12
Information Technology	65

- Draw a bar graph for the following data showing the number of people from a building and their favourite TV channels.

Name of channel	A	B	C	D
Number of people who like to watch	50	110	40	40

Answers to Worksheet

- a. False b. True c. True