
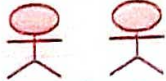






4 The table below shows the games which are played in a school. Answer the following questions after observing the pictograph carefully.

<b>Cricket</b>	
<b>Carrom</b>	
<b>Chess</b>	
<b>Badminton</b>	
<b>Basket ball</b>	

Each (  ) represents 50 students.

- (a) How many students love to play a game ?
- (b) How many students love to play chess ?
- (c) Which game is the most popular among children ?
- (d) Which game is the least popular among children ?
- (e) How many students play carrom and chess ?
- (f) How many students love to play badminton ?
- (g) How many students love to play basketball and badminton ?
- (h) How many children play cricket ?

200  
 50  
 Carrom  
 Chess  
 150  
 200  
 350

300

### 7.3 BAR GRAPH

A bar graph is the representation of numerical data in the form of rectangular bars having standard width but variable length according to the scale chosen.

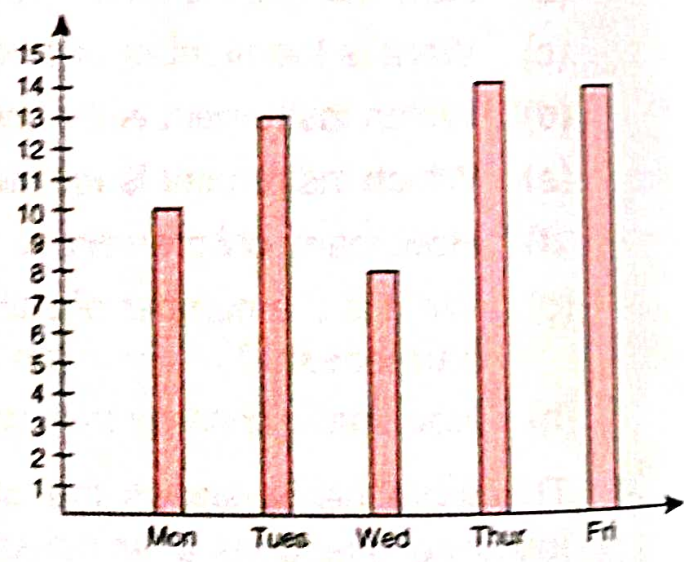
There are two types of bar graphs :

- 1. Vertical bar graphs
- 2. Horizontal bar graphs

#### Vertical bar graph

Vertical bar graphs are those graphs in which data is represented in vertical bars. The vertical bars are drawn from bottom going upwards.

The graph given alongside is representing the number of people visiting a cinema hall on five different days of a week.



#### Horizontal bar graphs

Horizontal bar graphs are those graphs in which data is represented in horizontal bars. The horizontal bars are drawn from left to right.

The graph given alongside is representing the same data as shown in the

