Name   :   Date :
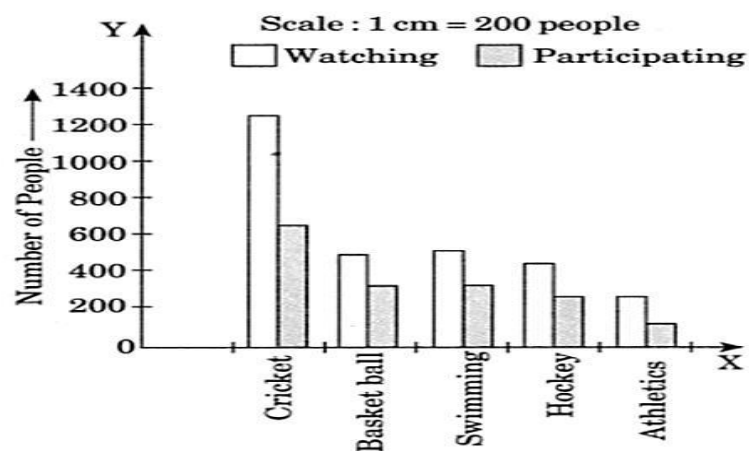
Grade   : VII   Worksheet   Submission Date :

Subject : Math   Parent's sign :

Data Handling

1. Read the text carefully and answer the questions: Consider this data collected from a survey of a colony. Read the bar graph and answer the following questions.

Favourite sport	Cricket	Basketball	Swimming	Hockey	A
Watching	1240	470	510	430	
Participating	620	320	320	250	

a. The above bar graph depicts the number of people who are _____ and _____ in sports.

b. Which sport is most popular?

c. Which is more preferred, watching or participating in sports?

d. Find the difference between the number of people watching the games to number of people participating in the games.

2. Read the text carefully and answer the questions: Following table shows
    the points of each player scored in four games:

Player	Game	Game	Game	Game
A	14	16	10	10
B	0	8	6	4
C	8	11	Did not play	13

a. The quantity obtained by summing two or more numbers or variables and
    then dividing by the number of numbers or variables is called _____.

b. Find the mean to determine A's average number of points scored per game.

c. B played in all the four games. What is the mean?

d. What is the difference between A's average and C's average?