## SnS academy

Name :
Date:
Grade :
Worksheet
Subject : Math

Submission Date:

## 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 <br> 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 $\qquad$ and
$\qquad$ 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 $\qquad$ .
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?

