

Lesson -13



Data Handling

The number of students playing different games are given below :



Game	No of students
Football	8
Hide and seek	15
Tug of war	10
In and out	7
Olong-dolong	12



Now, look at the table given above and answer the following questions

- Which game is played by most of the students?
- Which game is played by least of the students?.....
- What is the total number of students who played 'tug of war' and 'along-dolong'?
- How many lesser students are there who played football than those who played tug of war?
- How many students are there altogether?

The number of families rearing cows, goats, ducks and hens in a village are given below

Animals	No of families
Cow	16
Goat	12
Hen	25
Duck	10



- (a) Which animal is reared by most of the families?
- (b) Name the animal that is reared by the least of the families?
- (c) Write the total number of families who rear both hens and ducks?
.....
- (d) How many families are there altogether?

Look at the following table which shows the works done by the students of class III of a school during their work education period

List of works	No of students
Embroidery	12
Making clay mango	8
Making envelope	7
Making bamboo ruler	3



Now, answer the following questions

- (a) What is the work done by most of the students ?
- (b) What is the work done by least number of the students ?

Look at the following table. It shows the favourite books of the students of class III of a school. (The symbol ☺ represents one student)

Name of the books	Number of students
Grand Ma's Tale	☺☺☺☺☺☺☺
Tales of Panchatantra	☺☺☺☺
'Santa-Sista Hista Pusta Mahadusta'	☺☺☺☺
'Koka Aru Nati Lora'	☺☺☺
Aesop's Fables	☺☺☺☺☺



Now, answer the following questions

- Which story book is liked by most of the students? _____
- How many students like the 'Tales of Panchatantra'? _____
- How many students altogether like both 'Aesop's Fables' and 'Koka Aru Nati Lora'? _____

Count the number of objects in the plate and write the number of each object using tally mark as many times equal to the number of it.



Objects	Tally marks
Hair clip	
Button	
Pencil	
Chalk pencil	
Marble	

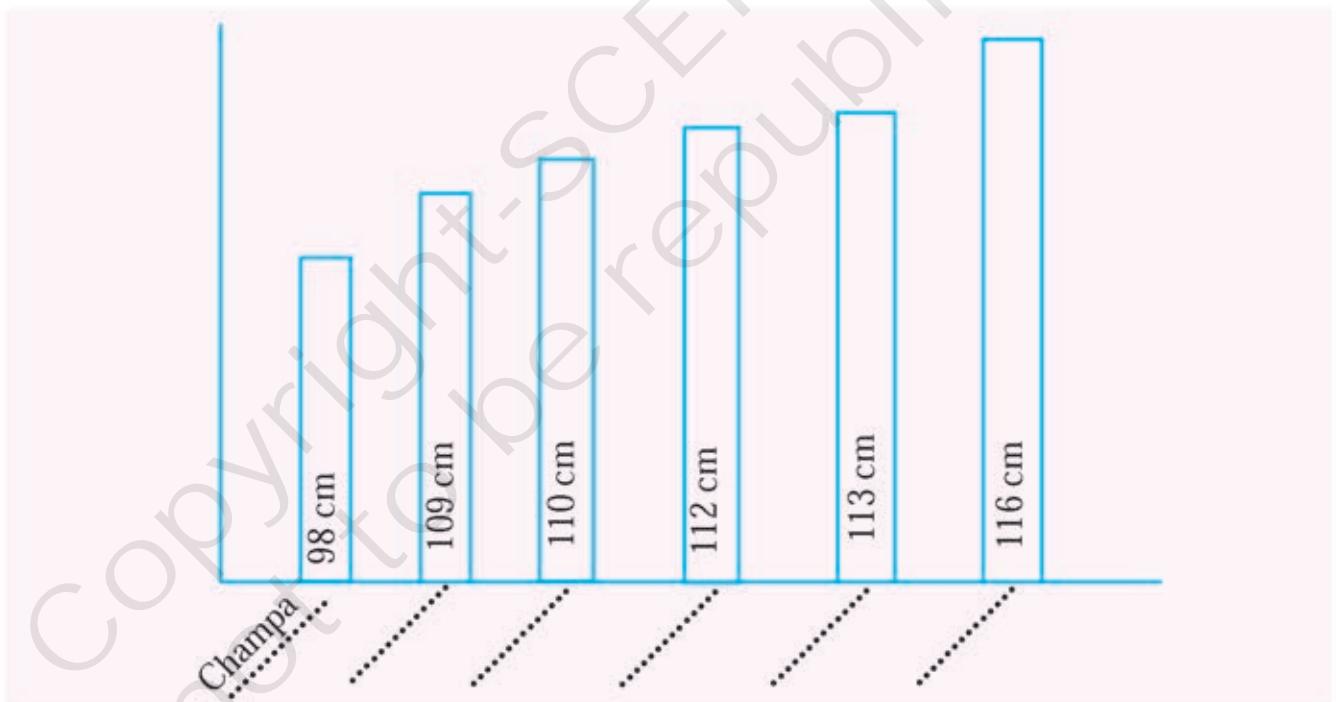
Let us measure our heights

Look at the table below. It shows the heights of Malati, Urmi, Joseph, Rijuwan, Champa and Junich.

Name	Height (in cm)
Malati	110cm
Urmi	112 cm
Joseph	116 cm
Rijuwan	113 cm
Champa	98 cm
Junich	109 cm



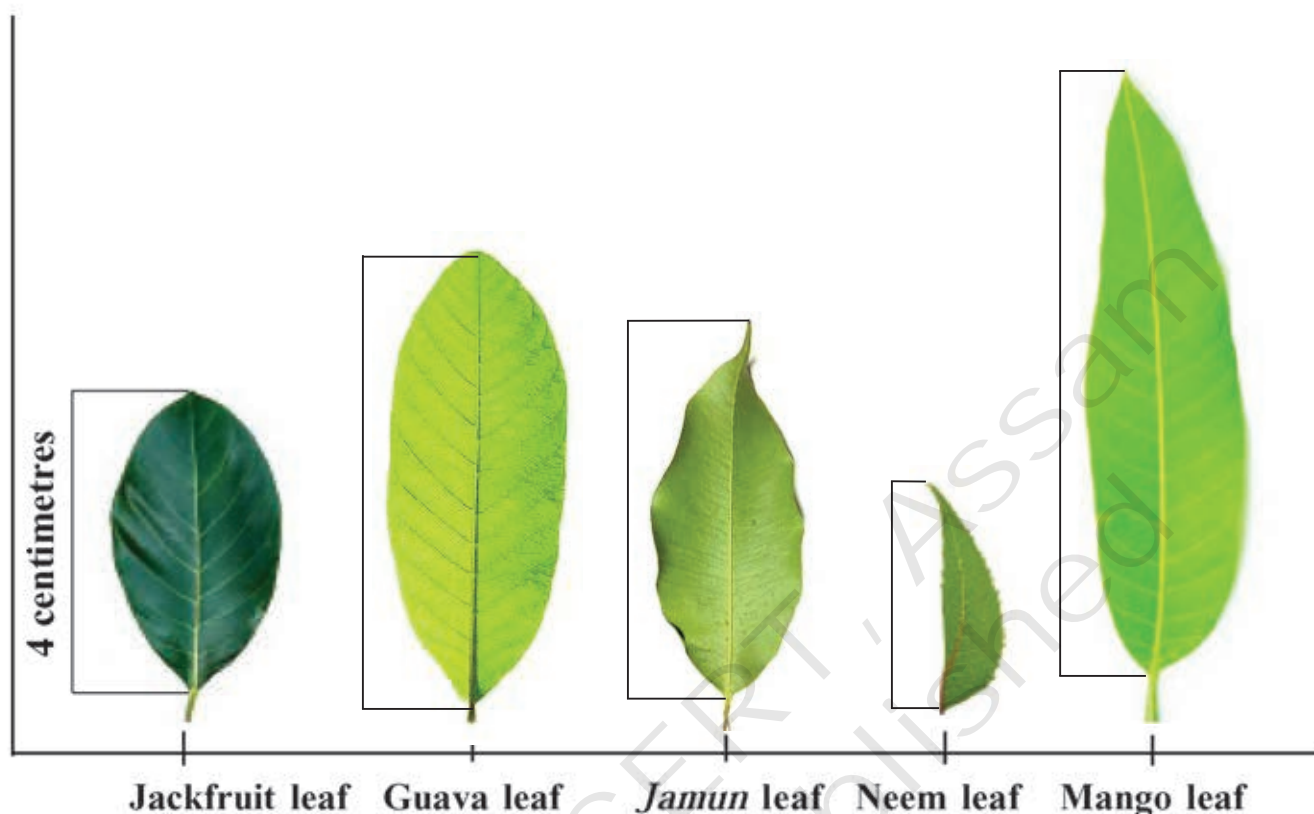
Now, arrange the students' names in increasing order in terms of their heights (from shorter to taller)



Now write

- Who is the tallest of all?
- Who is shorter-Junich or Rijuwan?
- How many cm.shorter is Urmi than Champa?

Let us measure the leaves of some trees



Measure the other leaves and write their lengths like the one shown in the picture.

Now, answer the following questions

- Which is the longest leaf?
- Which is the shortest leaf?
- What is the length of the neem leaf? centimeters
- Which one is longer and by how many cms- guava leaf or jackfruit leaf?
 centimeters

Instruction to the teachers : The teacher will ask the students to do this activity by collecting easily available leaves.