## MEASUREMENTS TAKEN ON NATURAL OBJECTS

Use the data in the tables to create a line plot and answer questions.

## Example:

1) Length of pencils in the class bin.

| Pencil length (inches) | Number of pencils |
| :---: | :---: |
| 2 | 1 |
| 3 | 2 |
| 4 | 6 |
| 5 | 7 |
| 6 | 8 |
| 7 | 1 |



Describe the pattern you see in the line plot:
Answer: Since the line plot cut off from 1
$1-2$ is an one inch pencil.
$1-3$ is an two inches pencil.
Similarly
1-9 is an eight inches pencil.
The gaps between the inches to be counted.
All the length of the pencils covered in the class bin.

