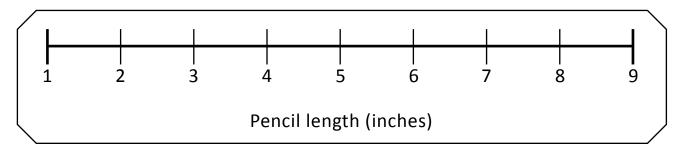
MEASUREMENTS TAKEN ON NATURAL OBJECTS

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 | 4 |
| 8 | 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.