$\qquad$

## GRAPHICAL REPRESENTATIONS

Use the data in the charts provided to create line plots and answer questions.

1) The table below describes the length of crayons in centimeters in Miss. Lisa's crayons box.

| Length <br> (centimeters) | Number <br> of crayons |
| :---: | :---: |
| 4 | 4 |
| 5 | 7 |
| 6 | 9 |
| 7 | 3 |
| 8 | 1 |


a) How many crayons are in the box? $\qquad$ .
b) Draw a conclusion as to why most of the crayons are 5 or 6 centimeters:

Answer: $\qquad$
$\qquad$
$\qquad$
$\qquad$

