## MEASUREMENTS TAKEN ON NATURAL OBJECTS

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

1) Scraps of ribbon in the arts and crafts bin.

| Length of ribbon <br> scraps (centimeters) | Number of ribbon <br> scraps |
| :---: | :---: |
| 14 | 1 |
| 16 | 3 |
| 18 | 8 |
| 20 | 7 |
| 22 | 5 |


a) Describe the pattern you see in the line plot?

## Answer:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
b) How many ribbons are there length of 18 and more than 18 centimeters?

## Answer:

$\qquad$ .
c) How many ribbons are there length of 16 and less than 16 centimeters?

Answer: $\qquad$ .
d) Create your own comparison question related to the data?

Answer: How many scraps of ribbons longer than 16 centimeters and shorter Than 22 centimeters? $\qquad$ .

