



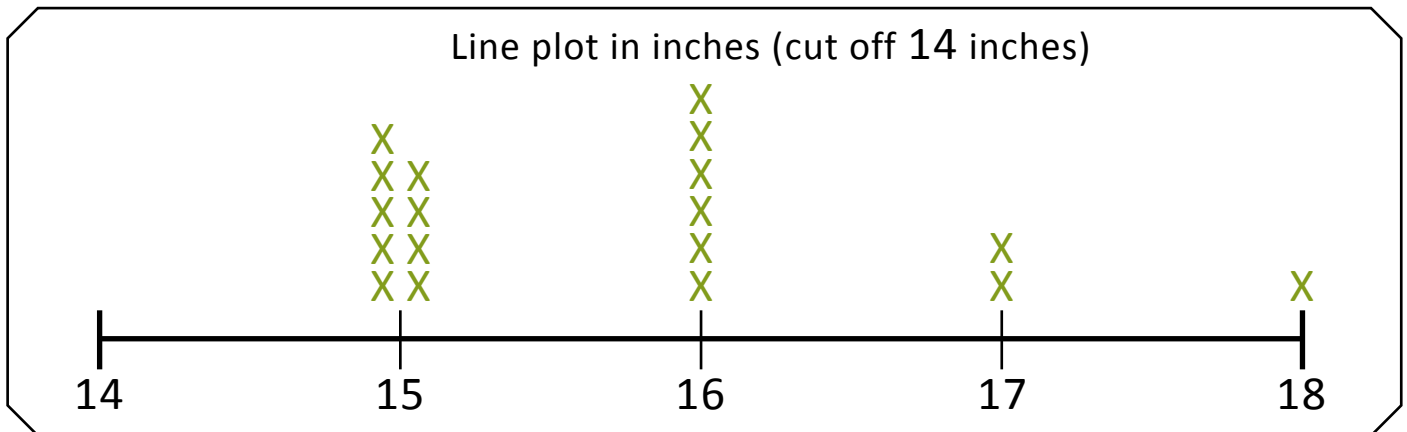
NAME \_\_\_\_\_ DATE \_\_\_\_\_

## GRAPHICAL REPRESENTATIONS

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

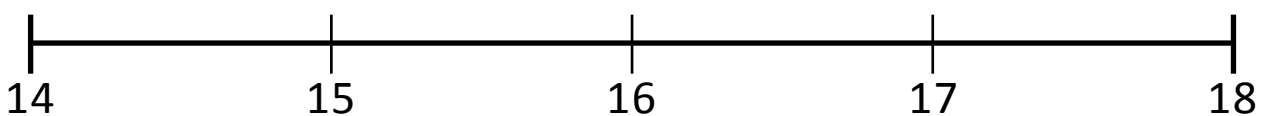
1) The chart shows the heights of towers students made with blocks.

Height of towers	Number of towers
15 inches	9
16 inches	6
17 inches	2
18 inches	1



- How many towers were measured? \_\_\_\_.
- What tower height occurred most often? \_\_\_\_\_.
- If 4 more towers were measured at 17 inches and 5 more towers were measured at 18 inches, how would it change how the line plot looks.

**Solution:** The line plot looks as under.



- Draw a conclusion about the data in the line plot:

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