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## Line Plots with Fractions

Directions: A meteorologist tracked the rainfall across various towns around last year. Draw a line plot and answer the questions below.

| Town | Rainfall in inches |
| :---: | :---: |
| Springfield | $421 / 2$ |
| Milford | 43 |
| Calvary | $423 / 4$ |
| Franklin | $421 / 2$ |
| Clinton | $43^{1 / 2}$ |
| Littlefield | 43 |
| Bloomington | 43 |
| Long Lake | $423 / 4$ |
| Oakland | $431 / 4$ |
| Jackson | 43 |
| Ellington | $423 / 4$ |
| Burlington | $431 / 4$ |

Title:


1. How many towns did the meteorologist track?
2. What was the most amount of rainfall that a town recorded?
3. How many towns tracked less than 43 inches of rain?
4. What was the most common amount of rainfall?
5. How many more towns tracked the most amount of rain than the number of towns that tracked the lease amount of rain?

| Town | Rainfall in inches | Title: Rainfall in Nearby Towns |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Springfield | $421 / 2$ |  |  |  |  |  |
| Milford | 43 |  |  |  |  |  |
| Calvary | $423 / 4$ |  |  |  |  |  |
| Franklin | $421 / 2$ |  |  |  |  |  |
| Clinton | $431 / 2$ |  |  |  |  |  |
| Littlefield | 43 |  |  |  |  |  |
| Bloomington | 43 |  |  |  |  |  |
| Long Lake | $423 / 4$ |  |  | X x |  |  |
| Oakland | $431 / 4$ | X | x | X | X |  |
| Jackson | 43 | X | X | X | x | $x$ |
| Ellington | $423 / 4$ | $\stackrel{1}{1}$ |  |  |  | $\xrightarrow{\longrightarrow}$ |
| Burlington | $431 / 4$ | 42 1/2 | $423 / 4$ | 43 | $431 / 4$ | $431 / 2$ |

1. How many towns did the meteorologist track?
2. What was the most amount of rainfall that a town
$431 / 2$ inches recorded?
3. How many towns tracked less than 43 inches of rain?
4. What was the most common amount of rainfall?

43 inches
5. How many more towns tracked the most amount of rain than the number of towns that tracked the lease amount of rain?

