## Line Plot with Fractions

You will need: paper (graph), pencil

1. In your science class, you are growing bean plants After the first week of growth, your class took measurements. The measurements are listed below

$$
\begin{array}{llllll}
6 \mathrm{~cm}, & 51 / 4 \mathrm{~cm}, & 51 / 2 \mathrm{~cm}, & 3 \mathrm{~cm}, & 3 \mathrm{~cm}, & 41 / 2 \mathrm{~cm}, \\
5 \mathrm{~cm}, & 5^{3 / 4} / 4 \mathrm{~cm}, & 6 \mathrm{~cm}, & 1 \mathrm{~cm}, & 21 / 2 \mathrm{~cm}, & 13 / 4 \mathrm{~cm}, \\
4^{2 / 4 \mathrm{~cm},} & 13 / 4 \mathrm{~cm}, & 2 \mathrm{~cm}, & 43 / 4 \mathrm{~cm}, & 3^{2 / 4 \mathrm{~cm}} &
\end{array}
$$

2. Create and label all parts of the line plot
3. Write 3 statements that describe 2 or more pieces of the data.

