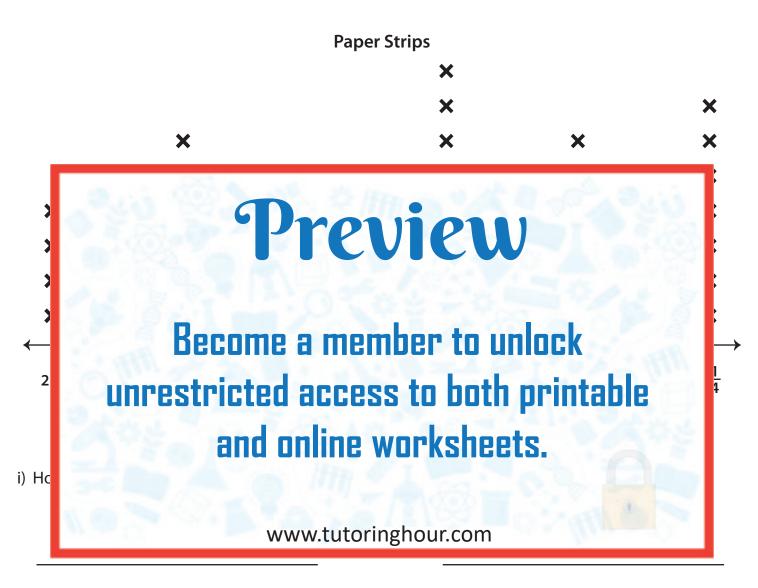
## Reading and Interpreting a Line Plot

Jemima made hearts with paper strips of varying lengths. The lengths of the strips were recorded on a line plot. Read and interpret the line plot to answer the questions below.



ii) Find the mode of the data.

v) How many  $3\frac{3}{4}$ -inch strips and  $2\frac{1}{2}$ -inch strips did Jemima require in all?

iii) Find the total length of the  $7\frac{1}{2}$ -inch paper strips used.