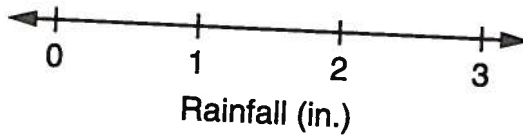


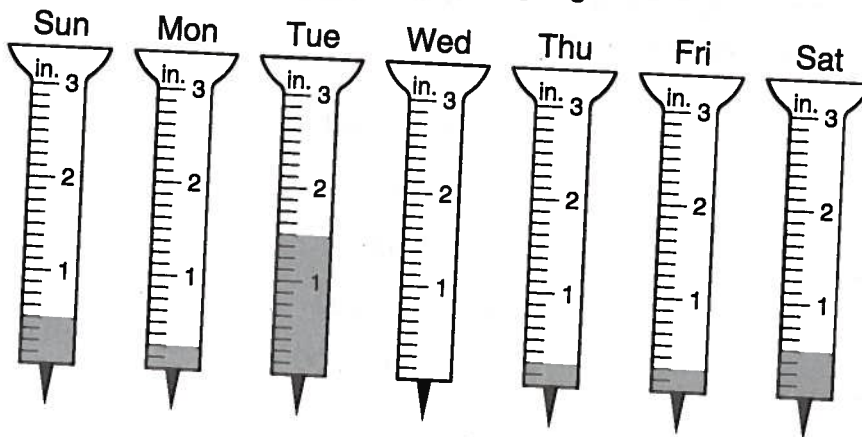
LESSON
7•10

Plotting Rain Gauge Data



Example: Read the rain gauge pictured above and place an X on the line plot to show how much rain has been collected.

1. Read each rain gauge to find out how much rain fell each day. Write the amount of rain on the line below the gauge.

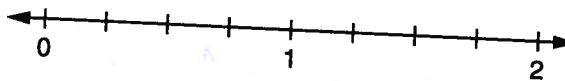


_____ in. _____ in. _____ in. _____ in. _____ in. _____ in. _____ in.

Daily Rainfall

2. Use the number line to make a line plot recording daily rainfall for 1 week. Label the tick marks on the number line. Place an X to represent each rain amount.

Number
of
Days



Rainfall (in.)

3. Analyze the rain gauge data to answer the questions below.
 - a. What is the mode amount of rain that fell each day? _____ in.
 - b. What is the range of the rainfall during the week? _____ in.