Make a Line Plot: Half Inches

Name _____

Grade 3 · A line plot shows each measurement as an X above a number line.

Sam measured 12 leaves to the nearest half inch.

3	2½	4	3	3½	3
2	3½	4½	3	2½	3½

1. Draw an X above the line for each number in the table. Cross each one off as you go.

Lengths of Sam's Leaves



Length in inches

2. Use your line plot to answer the questions.

1. How many leaves are 3 inches long? _____
2. Which length has the most Xs? _____
3. How many leaves are longer than 3 inches? _____
4. How many leaves are shorter than 3 inches? _____
5. How long is the longest leaf? _____
6. How many leaves did Sam measure in all? _____

Make a Line Plot: Half Inches (Answer Key)

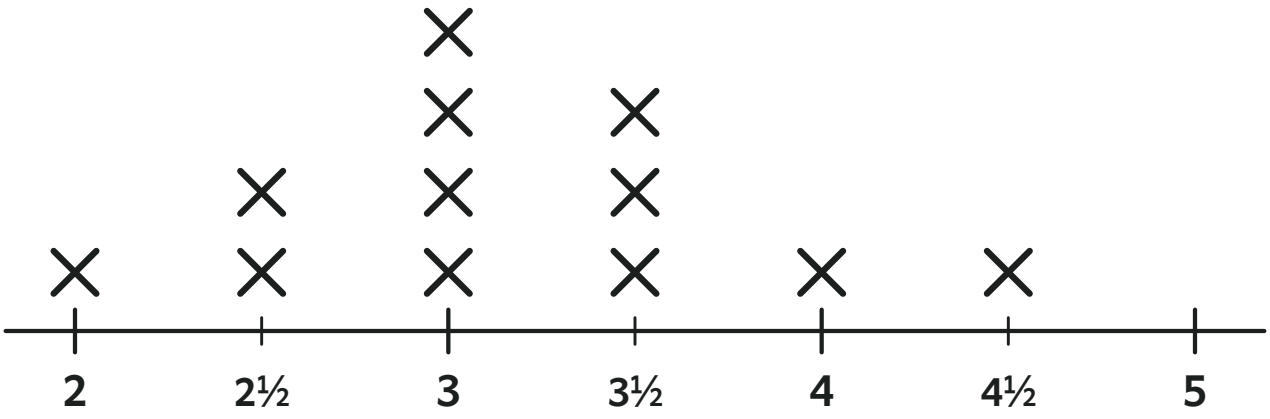
Grade 3 · A line plot shows each measurement as an X above a number line.

Sam measured 12 leaves to the nearest half inch.

3	2½	4	3	3½	3
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1. Draw an X above the line for each number in the table. Cross each one off as you go.

Lengths of Sam's Leaves



Length in inches

2. Use your line plot to answer the questions.

1. How many leaves are 3 inches long? **4**
2. Which length has the most Xs? **3 inches**
3. How many leaves are longer than 3 inches? **5**
4. How many leaves are shorter than 3 inches? **3**
5. How long is the longest leaf? **4½ inches**
6. How many leaves did Sam measure in all? **12**