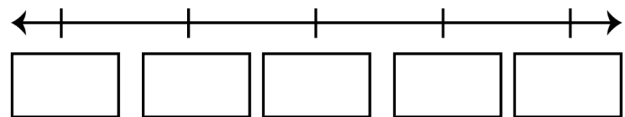Name: _____

Line Plots with Fractions

Directions: A botanist measures her sprouting plants daily to check their growth rates. Draw a line plot and answer the questions below.
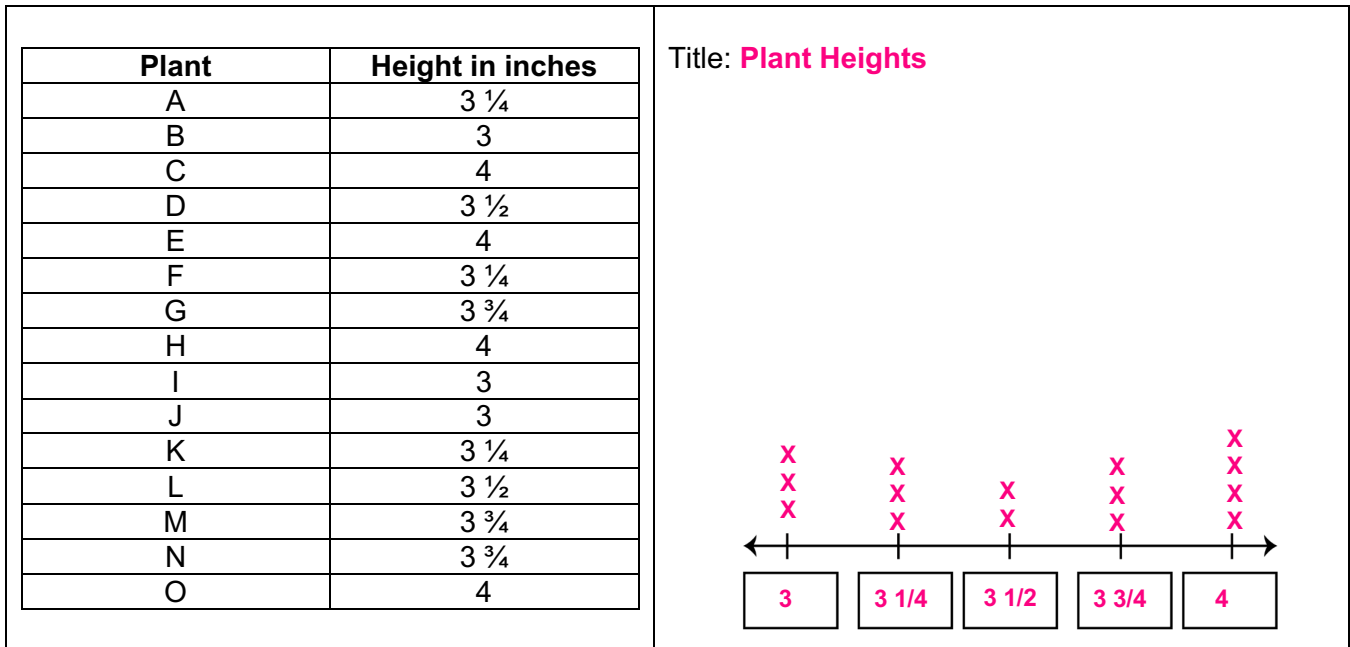
Title: _____

Plant	Height in inches
A	3 ¼
B	3
C	4
D	3 ½
E	4
F	3 ¼
G	3 ¾
H	4
I	3
J	3
K	3 ¼
L	3 ½
M	3 ¾
N	3 ¾
O	4

1. How many plants does the botanist have?   _____

2. What was the most common height?   _____

3. How many plants were less than 4 inches tall?   _____

4. What was the tallest height recorded?   _____

5. How many more plants were 3 ¾ inches than 3 ¼ inches?   _____

Plant	Height in inches
A	3 ¼
B	3
C	4
D	3 ½
E	4
F	3 ¼
G	3 ¾
H	4
I	3
J	3
K	3 ¼
L	3 ½
M	3 ¾
N	3 ¾
O	4

Title: **Plant Heights**

1. How many plants does the botanist have?   **15**

2. What was the most common height?   **4 inches**

3. How many plants were less than 4 inches tall?   **11**

4. What was the tallest height recorded?   **4 inches**

5. How many more plants were 3 ¾ inches than 3 ¼ inches ?   **0**

2