

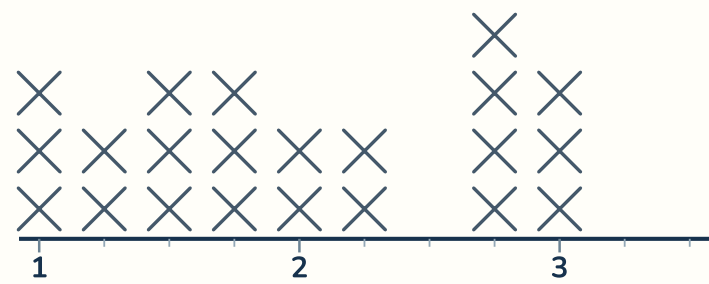
Line plots — Marked in fourths

Name: _____

Date: _____

Read each line plot and answer the question.

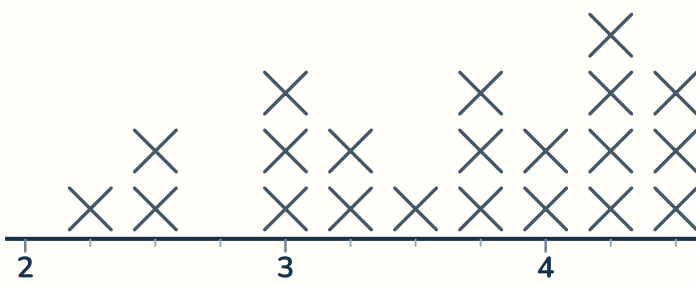
Height of the bean plants (inches)



① How many plants were measured altogether?

22

Length of our pencils (inches)



④ How many more pencils measured 3 inches than 3 1/2 inches?

② How many more plants measured 1 inch than 2 inches?

⑤ Which length was measured most often?

③ How many plants were longer than 1 1/2 inches?

⑥ How many pencils were measured altogether?



Line plots · Marked in fourths — Answer key

1. $3 + 2 + 3 + 3 + 2 + 2 + 4 + 3 = 22$

5. most often: $4\frac{1}{4}$ inches (4 pencils)
2. 3 at 1 inch, 2 at 2 inches:
 $3 - 2 = 1$

6. $1 + 2 + 3 + 2 + 1 + 3 + 2 + 4 + 3 = 21$
3. longer than $1\frac{1}{2}$ inches — 14 plants
4. 3 at 3 inches, 1 at $3\frac{1}{2}$ inches: $3 - 1 = 2$