Name: .... Class: ....

Create line plots

a. Mrs. Read works in an orphanage. She keeps record of the children's ages residing in the orphanage. Use the information in the table below to create a line plot.

Children's ages	
Ages(yr)	N° of children
1	3
2	5
3	3
4	4
5	6
6	2

b. The students in Mrs. Jonh's class compared the number of books they have read. use the information below to create a line plot.

Books read by students	
Students	books read
1	5
2	2
3	7
4	9
5	3
6	1
7	11
8	12
9	4
10	6

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Name: ....   Class: ....
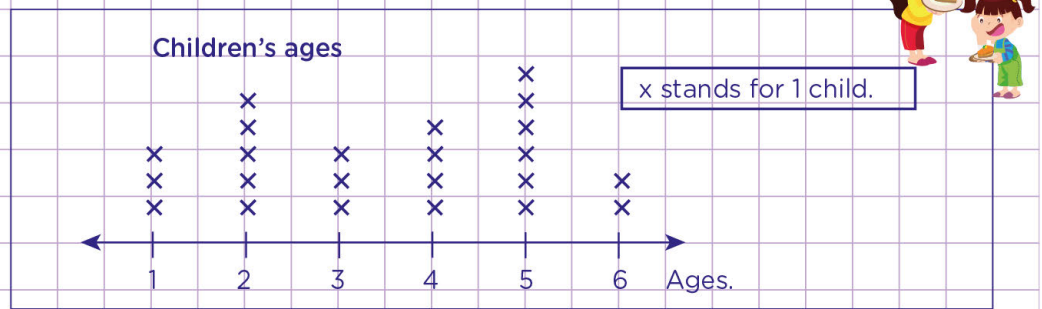
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Children's ages	
Ages(yr)	N° of children
1	3
2	5
3	3
4	4
5	6
6	2

To create a line plot, let's draw a horizontal line lebelled "ages". Seperate this line into equal intervals with the numbers in the first column on the table.
Then, look at the first row. Place 3x's above 1 to represent 3 children with all ages 1 year.
Do this for all the numbers in the ages' column.

Children's ages

x stands for 1 child.

b. The students in Mrs. Jonh's class compared the number of books they have read. use the information below to create a line plot.

Books read by students	
Students	books read
1	5
2	2
3	7
4	9
5	3
6	1
7	11
8	12
9	4
10	6

To create a line plot, let's draw a horizontal line lebelled "students". Seperate this line into equal intervals with the numbers in the first column on the table.
Then, look at the first row. Place 5x's above 1 to represent the number of books read by 1 student.
Do this for all the numbers in the students' column

Books read by students

x stands for 1 book read