


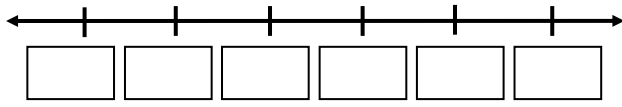
Studying line plot with fractions

Data and Graphing Worksheet

The data shows the time spent by the students in studying.
Draw a line plot and answer the questions below.



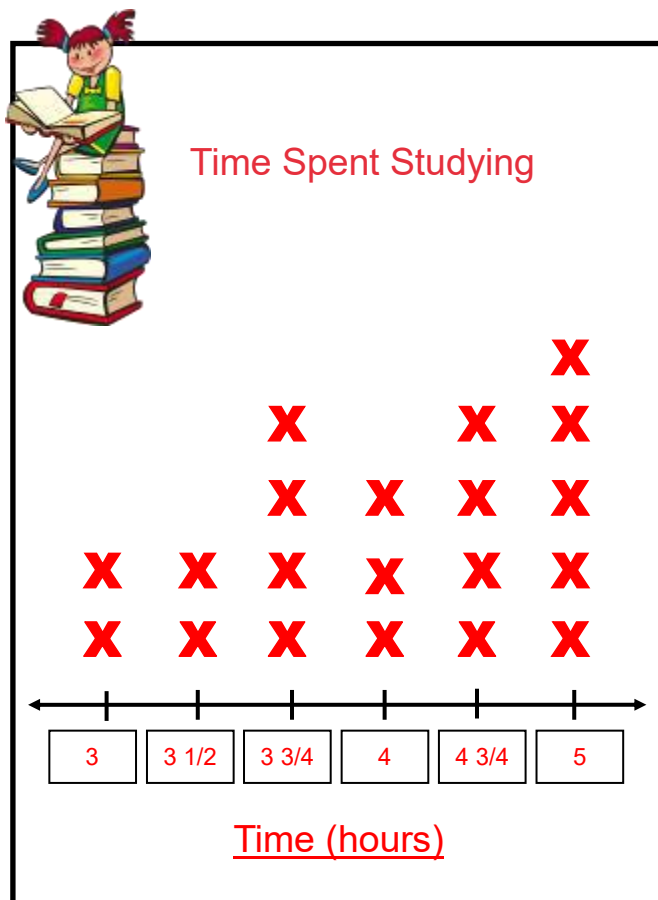
Title: _____



Name	Time (hours)	Name	Time (hours)
Kaye	3	Liam	3
Gina	3 1/2	Jessica	4 3/4
Harry	3 3/4	Mar	3 3/4
Loren	4	Gail	3 1/2
Olive	4 3/4	David	3 3/4
May	5	Nicole	4
Roy	5	Jay	4 3/4
Paul	4	Laine	5
Thomas	3 3/4	William	5
Erica	5	Albert	4 3/4

- How many students study for 3 hours? _____
- How many students study for 3 3/4 hours or less? _____
- How many students study for more than 4 hours? _____
- How many students are there? _____
- How many students study for more than 3 hours but less than 4 hours? _____
- How many hours do students most commonly spend studying? _____

Answers



Name	Time (hours)	Name	Time (hours)
Kaye	3	Liam	3
Gina	3 1/2	Jessica	4 3/4
Harry	3 3/4	Mar	3 3/4
Loren	4	Gail	3 1/2
Olive	4 3/4	David	3 3/4
May	5	Nicole	4
Roy	5	Jay	4 3/4
Paul	4	Laine	5
Thomas	3 3/4	William	5
Erica	5	Albert	4 3/4

- How many students study for 3 hours? 2
- How many students study for 3 3/4 hours or less? 8
- How many students study for more than 4 hours? 9
- How many students are there? 20
- How many students study for more than 3 hours but less than 4 hours? 6
- How many hours do the students usually spend in studying? 5