

Name: Class:

Create and interpret line plots with fractions

- a. Dora is a nurse. She is in charge of keeping the records of weight of babies. Use the data in the table below to draw the line plot.



Weight of babies	
Names of babies	weight (pounds)
Lucy	$6\frac{2}{3}$
Sandra	$6\frac{2}{3}$
Larry	$7\frac{1}{3}$
Brightly	$5\frac{1}{3}$
Suzie	7
Synthia	5

- b. Mary is a baker. She keeps a record of the number of boxes of cupcakes she bakes each day for Mr. Wills' bakery. Use the data in the table below to draw the line plot

Cupcakes baked	
Day	number of boxes
Monday	$10\frac{1}{2}$
Tuesday	10
Wednesday	$8\frac{1}{2}$
Thursday	9
Friday	11
Saturday	$11\frac{1}{2}$



Name: Class:

Create and interpret line plots with fractions

- a. Dora is a nurse. She is in charge of keeping the records of weight of babies. Use the data in the table below to draw the line plot.



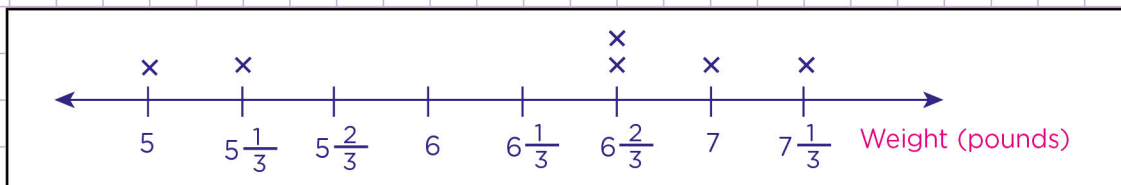
Weight of babies	
Names of babies	weight (pounds)
Lucy	$6\frac{2}{3}$
Sandra	$6\frac{2}{3}$
Larry	$7\frac{1}{3}$
Brightly	$5\frac{1}{3}$
Suzie	7
Synthia	5

Order the data in the table from least to greatest.

5 $5\frac{1}{3}$ $6\frac{2}{3}$ $6\frac{2}{3}$ 7 $7\frac{1}{3}$

Draw the line plot representing the numbers from 5 to $7\frac{1}{3}$

Then, put (x) to represent the number of times each number appears on the table.



- b. Mary is a baker. She keeps a record of the number of boxes of cupcakes she bakes each day for Mr. Wills' bakery. Use the data in the table below to draw the line plot

Cupcakes baked	
Day	number of boxes
Monday	$10\frac{1}{2}$
Tuesday	10
Wednesday	$8\frac{1}{2}$
Thursday	9
Friday	11
Saturday	$11\frac{1}{2}$

