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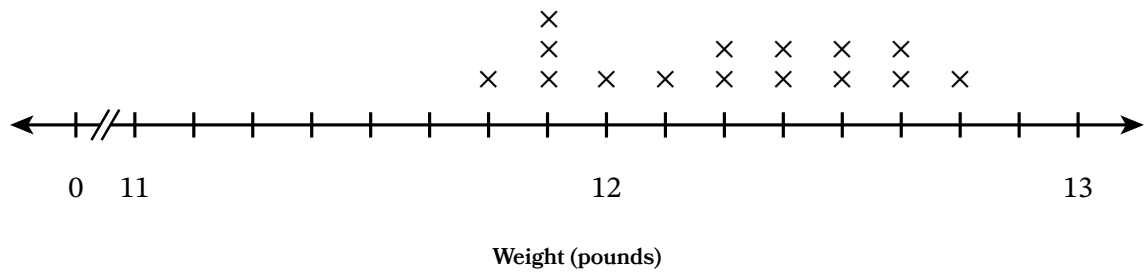
 Name \_\_\_\_\_

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 Date \_\_\_\_\_

1. Mr. Sharma weighs each pumpkin he sells at his pumpkin farm. He records the data on a line plot.

**Weights of Pumpkins Sold**



- How many pumpkins did Mr. Sharma sell?
- What is the weight of the heaviest pumpkin?
- What is the most frequent weight of the pumpkins sold?

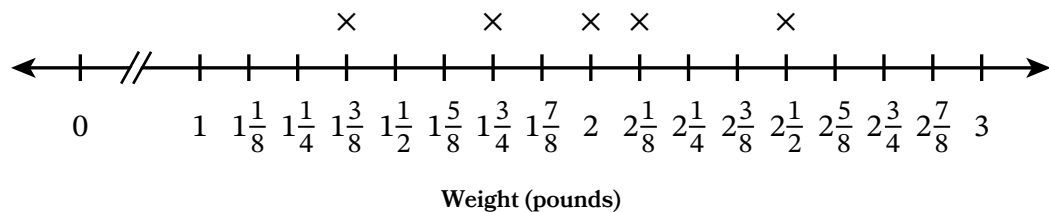
- d. What is the total weight of the two lightest pumpkins?
- e. How many pumpkins weigh at least  $12\frac{1}{4}$  pounds?
- f. Eddie bought the two heaviest pumpkins. Jada bought the lightest pumpkin. What is the difference in weight between Jada's pumpkin and the total weight of Eddie's pumpkins?
- g. Julie bought two pumpkins that have a total weight of 25 pounds. Based on the data on the line plot, what could be the weights of Julie's pumpkins?

2. An animal clinic measures the weights of 10 kittens. The weights are recorded in the table.

<b>Kitten</b>	<del>1</del>	<del>2</del>	<del>3</del>	<del>4</del>	<del>5</del>	6	7	8	9	10
<b>Weight (pounds)</b>	$1\frac{3}{8}$	$2\frac{1}{2}$	$1\frac{3}{4}$	$2\frac{1}{8}$	2	$1\frac{7}{8}$	$2\frac{1}{2}$	$1\frac{5}{8}$	$2\frac{1}{2}$	$1\frac{5}{8}$

- a. Use the data values in the table that are not crossed off to complete the line plot.

**Weights of Kittens**



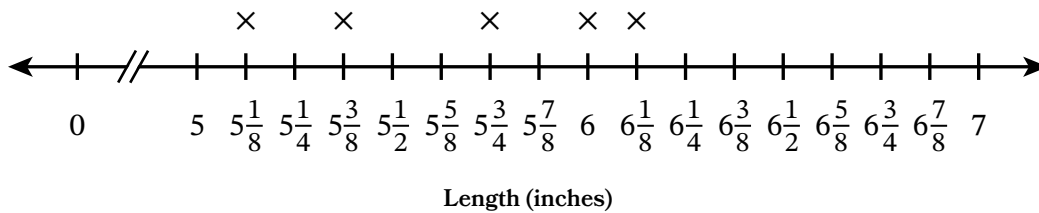
- b. Write three questions that can be answered by using the line plot.

3. Mrs. Chan's class measures the lengths of 10 pencils. The lengths are recorded in the table.

<b>Pencil</b>	<del>1</del>	<del>2</del>	<del>3</del>	<del>4</del>	<del>5</del>	6	7	8	9	10
<b>Length (inches)</b>	$5\frac{3}{8}$	$6\frac{1}{8}$	$5\frac{3}{4}$	$5\frac{1}{8}$	6	$6\frac{7}{8}$	$6\frac{1}{2}$	$5\frac{3}{8}$	$5\frac{1}{2}$	$5\frac{5}{8}$

- a. Use the data values in the table that are not crossed off to complete the line plot.

**Lengths of Pencils**



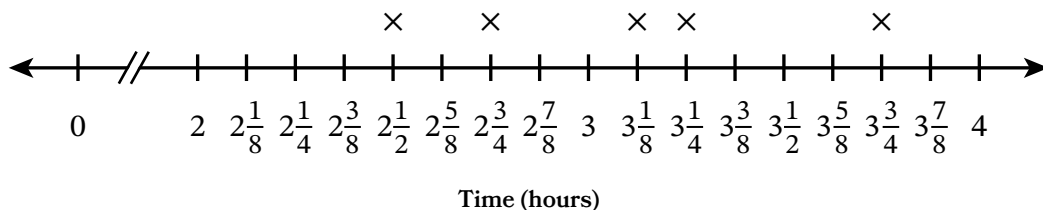
- b. Write three questions that can be answered by using the line plot.

4. Tyler records the amount of time he spends reading each week for 10 weeks. The data values are recorded in the table.

<b>Week</b>	<del>1</del>	<del>2</del>	<del>3</del>	<del>4</del>	<del>5</del>	6	7	8	9	10
<b>Time (hours)</b>	$2\frac{3}{4}$	$2\frac{1}{2}$	$3\frac{3}{4}$	$3\frac{1}{8}$	$3\frac{1}{4}$	$2\frac{7}{8}$	$2\frac{1}{2}$	$2\frac{1}{2}$	$2\frac{1}{2}$	$3\frac{1}{8}$

- a. Use the data values in the table that are not crossed off to complete the line plot.

**Tyler's Weekly Reading**



- b. Write three questions that can be answered by using the line plot.