

Use the line plots to answer each question.

				Week	Numb	er			
1	2	3	4	5	6	7	8	9	10
×	×	×	×	×	×	×	×	×	X
×	×	×	×	\times	\times	×	×	\times	1
×	\times								
\times	\times	3	×	×	×	×	×	×	
×	×		×	\times	\times	×	4	\times	
×	×		×	\times	\times	×		5	
×	×		×	\times	6	×			
7	×		\times	\times		\times			
	\times		\times	8		\times			
	\times		\times			\times			
	10		\times			\times			
			\times			11			
			12						

- 1) Which week did she read exactly 11 books?
- 2) How many weeks did she read more than 4 books?
- 3) What is the difference in the number of books she read on week 4 and the number she read on week 8?
- 4) Which week did she read the fewest books?
- She read the most books on which week?
- Did she read fewer books on week 1 or week 10?
- 7) How many weeks did she read fewer than 8 books?
- Did she read more books on week 6 or week 2?
- **9)** How many books did she read on week 1?
- **10)** Which weeks (if any) did she read more than 6 books?
- 11) What is the combined number of books she read on week 6 and week 9?

Answers

1-10

11



10 × × × × ×

X

 \times

X

2

3

 \times

X

X

1

Interpreting Line Plots

Name:

Answer Key

Use the line plots to answer each question.

	12						
	×			11			
	×			×			
	×			×			
	×	8		×			
	×	×		×			
	×	×	6	×			
	×	×	×	×		5	
	×	×	×	×	4	×	
3	×	×	×	×	×	×	
\times	×	×	×	×	×	×	
\times	×	\times	\times	×	\times	×	
×	×	×	×	×	×	×	

6

 $Each \times = 1 book$

X

10

9

Week Number

5

1) Which week did she read exactly 11 books?

4

- 2) How many weeks did she read more than 4 books?
- 3) What is the difference in the number of books she read on week 4 and the number she read on week 8?

7

- 4) Which week did she read the fewest books?
- 5) She read the most books on which week?
- **6)** Did she read fewer books on week 1 or week 10?
- 7) How many weeks did she read fewer than 8 books?
- 8) Did she read more books on week 6 or week 2?
- **9)** How many books did she read on week 1?
- **10)** Which weeks (if any) did she read more than 6 books?
- 11) What is the combined number of books she read on week 6 and week 9?

Answers

- **. 7**
- 7
 - 8
- **10**
- **5**. **4**
- 6. **10**
 - **6**
- 8. **2**
- o. **7**
- 10. 1,2,4,5,7
- 11. 11

1-10

11