Each  $\times = 1$  fish caught



A fisherman was keeping track of how many fish he caught over the course of several days. He plotted the information in the line plot below.

			×					10		
	9		×					$\times$		
8	×		×					$\times$		
×	$\times$		$\times$			7		$\times$		
×	$\times$		$\times$		6	×		$\times$		
×	$\times$		$\times$		$\times$	×		$\times$		
×	$\times$		$\times$		$\times$	×		$\times$	4	
×	$\times$		$\times$		$\times$	×	3	$\times$	×	
×	$\times$	2	$\times$		$\times$	×	$\times$	$\times$	×	
×	$\times$	×	$\times$	1	$\times$	×	$\times$	$\times$	×	
X	×	×	×	×	×	×	×	×	×	
1	2	3	4	5	6	7	8	9	10	
Days										

- 1) How many days were fewer than 7 fish caught?
- Were fewer fish caught on day 7 or day 6?
- What day were the greatest number of fish caught?
- How many days were more than 1 fish caught?
- What is the combined amount of fish caught on day 5 and on day 3?
- What day were the least number of fish caught?
- Which day were exactly 6 fish caught?
- Which day (or days) were more than 5 fish caught?
- **9**) Were more fish caught on day 10 or day 6?
- **10**) How many fish were caught on day 5?
- 11) What is the difference in the number of fish caught on day 5 and the number caught on day 3?

**Answers** 

- 1.



## **Interpreting Line Plots**

Name:

Each  $\times = 1$  fish caught

**Answer Key** 

A fisherman was keeping track of how many fish he caught over the course of several days. He plotted the information in the line plot below.

			12							
			×							
			×					10		
	9		×					×		
8	×		×					×		
×	×		×			7		×		
X	×		×		6	×		×		
X	×		×		×	×		×		
X	×		×		×	×		×	4	
X	×		×		×	×	3	×	×	
X	×	2	×		×	×	×	×	×	
X	×	×	×	1	×	×	×	×	×	
X	×	×	×	×	×	×	×	×	×	
1	2	3	4	5	6	7	8	9	10	
Days										

- 1) How many days were fewer than 7 fish caught?
- 2) Were fewer fish caught on day 7 or day 6?
- 3) What day were the greatest number of fish caught?
- 4) How many days were more than 1 fish caught?
- 5) What is the combined amount of fish caught on day 5 and on day 3?
- **6)** What day were the least number of fish caught?
- 7) Which day were exactly 6 fish caught?
- 8) Which day (or days) were more than 5 fish caught?
- **9)** Were more fish caught on day 10 or day 6?
- **10**) How many fish were caught on day 5?
- 11) What is the difference in the number of fish caught on day 5 and the number caught on day 3?

Answers

1.

- **4**
- 4. **9**
- **3**.
- **5**
- 7. **6**
- 8. **1,2,4,6,7,9** 
  - 6
  - 1
- 11.