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.

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

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

Answers

- 1.
- 1
 - 3.
- 4. _____
- 5. _____
- 6.
- 7. _____
- 8.
- 9.
- 10. _____
- 11. _____



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.

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

- 1) What day were the greatest number of fish caught?
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- 7) How many days were fewer than 9 fish caught?
- 8) Which day were exactly 9 fish caught?
- 9) What is the difference in the number of fish caught on day 4 and the number caught on day 8?
- **10**) What day were the least number of fish caught?
- **11**) How many fish were caught on day 7?

Answers

- . 6

1.

- **6**
- **6,10**
- **5**. **8**
- **5**
- 7. _____**7**
- 8. 7
- 9. 1
 - 0. **9**
- 11. 9

0

11