Tom was selling boxes of chocolate candy for his school's fundraiser. He plotted the number of boxes he sold in the line plot below. Use his line plot to answer the
questions.


1) How many boxes did he sell on day 8 ?
2) Did he sell more boxes on day 7 or day 2 ?
3) Did he sell fewer boxes on day 9 or day 6 ?
4) How many days did he sell more than 3 boxes?
5) How many days did he sell fewer than 7 boxes?
6) What is the combined amount of boxes he sold on day 3 and on day 10 ?
7) He sold the greatest number of boxes on which day?
8) He sold the least amount of chocolate on which day?
9) Which days (if any) did he sell more than 8 boxes?
10) What is the difference in the number of boxes he sold on day 7 and the number he sold on day 5?
11) Which day did he sell exactly 8 boxes?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
Answers
.

Tom was selling boxes of chocolate candy for his school's fundraiser. He plotted the number of boxes he sold in the line plot below. Use his line plot to answer the questions.

| 4 | 3 | 8 | 5 | 1 | 12 | 11 | 10 | 7 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\times$ |  |  |  |  |
|  |  |  |  |  | $\times$ | $\times$ |  |  |  |
|  |  |  |  |  | $\times$ | $\times$ | $\times$ |  |  |
|  |  |  |  |  | $\times$ | $\times$ | $\times$ |  |  |
|  |  | $\times$ |  |  | $\times$ | $\times$ | $\times$ |  |  |
|  |  | $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ |  |
|  |  | $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
|  |  | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

1) How many boxes did he sell on day 8 ?
2) Did he sell more boxes on day 7 or day 2 ?
3) Did he sell fewer boxes on day 9 or day 6?
4) How many days did he sell more than 3 boxes?
5) How many days did he sell fewer than 7 boxes?
6) What is the combined amount of boxes he sold on day 3 and on day 10 ?
7) He sold the greatest number of boxes on which day?
8) He sold the least amount of chocolate on which day?
9) Which days (if any) did he sell more than 8 boxes?
10) What is the difference in the number of boxes he sold on day 7 and the number he sold on day 5?
11) Which day did he sell exactly 8 boxes?

|  | Answers |
| :---: | :---: |
| 1. | 10 |
| 2. | day 7 |
| 3. | day 9 |
| 4. | 8 |
| 5. | 5 |
| 6. | 14 |
| 7. | day 6 |
| 8. | day 5 |
| 9. | 6, 7, 8 |
| 10. | 10 |
| 11. | day 3 |

11. day 3

## Will was plotting the number of home runs his favorite team scored each game. Use Will's line plot below to answer the questions.



1) How many home runs did the team score in game 3 ?
2) Did they score more home runs during game 4 or game 2 ?
3) Did they score fewer home runs during game 9 or game 7 ?
4) How many games did they score more than 12 home runs?
5) How many games did they score fewer than 6 home runs?
6) What is the combined homeruns they scored in game 8 and game 6 ?
7) They scored the most home runs in which game?
8) Which game did they score the fewest home runs?
9) Which games (if any) did they score more than 11 homeruns?
10) What is the difference in the number of home runs they scored in game 8 and the number they scored in game 4 ?
11) Which game number did they score exactly 2 home runs?
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
,

## Will was plotting the number of home runs his favorite team scored each game. Use Will's line plot below to answer the questions.

| 7 | 2 | 1 | 9 | 11 | 12 | 5 | 3 | 8 | 6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\times$ |  |  |  |  |  |
|  |  |  |  | $\times$ | $\times$ |  |  |  |  |  |
|  |  |  |  | $\times$ | $\times$ |  |  |  |  |  |
|  |  |  | $\times$ | $\times$ | $\times$ |  |  |  |  | T0 |
|  |  |  | $\times$ | $\times$ | $\times$ |  |  | $\times$ |  | $\stackrel{\square}{\times}$ |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ |  |  | $\times$ |  | $\stackrel{\times}{11}$ |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ |  |  | $\times$ | $\times$ | - |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | \% |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\stackrel{9}{3}$ |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | E |
| $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
|  |  |  |  | Gam | Num |  |  |  |  |  |

1) How many home runs did the team score in game 3 ?
2) Did they score more home runs during game 4 or game 2 ?
3) Did they score fewer home runs during game 9 or game 7 ?
4) How many games did they score more than 12 home runs?
5) How many games did they score fewer than 6 home runs?
6) What is the combined homeruns they scored in game 8 and game 6 ?
7) They scored the most home runs in which game?
8) Which game did they score the fewest home runs?
9) Which games (if any) did they score more than 11 homeruns?
10) What is the difference in the number of home runs they scored in game 8 and the number they scored in game 4 ?
11) Which game number did they score exactly 2 home runs?

Answers

1. $\qquad$
2. game 4
3. game 7
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. game 6
8. game 3
9. $\qquad$
10. $\qquad$
11. $\qquad$ game 2

# John and his friends were playing the game 'Tubular Trivia'. They recorded their results in the line plot below. Use their line plot to answer the questions. 



1) How many points did they score in round 7 ?
2) Did they score more points in round 8 or round 5 ?
3) Did they score fewer points in round 10 or round 1 ?
4) How many rounds did they score more than 11 points?
5) How many rounds did they score fewer than 10 points?
6) What is the combined points they scored in round 3 and round 6 ?
7) They scored the most points in which round?
8) Which round did they score the fewest points?
9) Which rounds (if any) did they score more than 10 points?
10) What is the difference in the number of points they scored in round 8 and the number they scored in round 6 ?
11) Which round did they score exactly 10 points?

Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

Interpreting Line Plots
John and his friends were playing the game 'Tubular Trivia'. They recorded their results in the line plot below. Use their line plot to answer the questions.

| 5 | 3 | 10 | 12 | 6 | 2 | 1 | 7 | 11 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\times$ |  |  |  |  |  |  |
|  |  |  | $\times$ |  |  |  |  | $\times$ |  |
|  |  | $\times$ | $\times$ |  |  |  |  | $\times$ |  |
|  |  | $\times$ | $\times$ |  |  |  |  | $\times$ |  |
|  |  | $\times$ | $\times$ |  |  |  |  | $\times$ | $\times$ |
|  |  | $\times$ | $\times$ |  |  |  | $\times$ | $\times$ | $\times$ |
|  |  | $\times$ | $\times$ | $\times$ |  |  | $\times$ | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  |  | $\times$ | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  |  | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |  | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

1) How many points did they score in round 7 ?
2) Did they score more points in round 8 or round 5 ?
3) Did they score fewer points in round 10 or round 1?
4) How many rounds did they score more than 11 points?
5) How many rounds did they score fewer than 10 points?
6) What is the combined points they scored in round 3 and round 6 ?
7) They scored the most points in which round?
8) Which round did they score the fewest points?
9) Which rounds (if any) did they score more than 10 points?
10) What is the difference in the number of points they scored in round 8 and the number they scored in round 6 ?
11) Which round did they score exactly 10 points?

Answers

1. $\qquad$
2. round 8
3. round 1
4. 1
5. 7
6. $\qquad$
7. round 4
8. 

round 7
9. $\qquad$
10. $\qquad$
11.

## round 3

Staci was reading books for extra credit. She plotted the number of books she read in the line plot below. Use her line plot to answer the questions.

|  |  | $\times$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\times$ |  |  |  |  |  |  |  |
|  |  | $\times$ | $\times$ |  |  |  |  |  |  |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  |  | Week Number |  |  |  |  |

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

Answers
1.
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

Staci was reading books for extra credit. She plotted the number of books she read in the line plot below. Use her line plot to answer the questions.

| 6 | 5 | 11 | 9 | 2 | 8 | 3 | 1 | 7 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\times$ |  |  |  |  |  |  |  |
|  |  | $\times$ |  |  |  |  |  |  |  |
|  |  | $\times$ | $\times$ |  |  |  |  |  |  |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  |  |  |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

1) How many books did she read on week 1 ?
2) Did she read more books on week 8 or week 4 ?
3) Did she read fewer books on week 5 or week 7 ?
4) How many weeks did she read more than 6 books?
5) How many weeks did she read fewer than 8 books?
6) What is the combined number of books she read on week 2 and week 9 ?
7) She read the most books on which week?
8) Which weeek did read the fewest books?
9) Which weeks (if any) did she read more than 6 books?
10) What is the difference in the number of books she read on week 6 and the number she read on week 9 ?
11) Which week did she read exactly 7 books?
1. $\qquad$
2. $\qquad$
week 4
3. week 5
4. $\qquad$
5. $\qquad$
6. 
7. week 3
8. $\qquad$
9. $\mathbf{3}, \mathbf{4}, \mathbf{6 , 9}$
10. $\qquad$
11. $\qquad$

A saleswoman was counting the number of cars she sold each hour on the line plot below. Use her line plot to answer the questions.

| $\times$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  |  |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  |  |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  | $\times$ |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  | $\times$ |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  | $\times$ |
| $\times$ | $\times$ |  |  | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ |  |  | $\times$ | $\times$ |  |  |  |  |
| $\times$ | $\times$ | $\times$ |  | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  |  | Hours |  |  |  |  |

1) How many cars did she sell in hour 7 ?
2) Did she sell more cars in hour 4 or in hour 1?
3) Did she sell fewer cars in hour 2 or in hour 6?
4) How many hours did she sell more than 11 cars?
5) How many hours did she sell fewer than 2 cars?
6) What is the combined number of cars she sold in hour 10 and in hour 8 ?
7) She sold the most cars which hour?
8) Which hour did she sell the fewest cars?
9) Which hours (if any) did she sell more than 11 cars?
10) What is the difference in the number of cars she sold in hour 7 and the number she sold in hour 3 ?
11) Which hour did she sell exactly 8 cars?

Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

A saleswoman was counting the number of cars she sold each hour on the line plot below. Use her line plot to answer the questions.

| 12 | 6 | 4 | 2 | 11 | 1 | 10 | 3 | 5 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times$ |  |  |  |  |  |  |  |  |  |
| $\times$ |  |  |  | $\times$ |  |  |  |  |  |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  |  |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  |  |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  | $\times$ |
| $\times$ |  |  |  | $\times$ |  | $\times$ |  |  | $\times$ |
| $\times$ | $\times$ |  |  | $\times$ |  | $\times$ |  |  | $\times$ |
| $\times$ | $\times$ |  |  | $\times$ |  | $\times$ |  | $x$ | $\times$ |
| $\times$ | $\times$ | $\times$ |  | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $x$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

1) How many cars did she sell in hour 7 ?
2) Did she sell more cars in hour 4 or in hour 1?
3) Did she sell fewer cars in hour 2 or in hour 6?
4) How many hours did she sell more than 11 cars?
5) How many hours did she sell fewer than 2 cars?
6) What is the combined number of cars she sold in hour 10 and in hour 8 ?
7) She sold the most cars which hour?
8) Which hour did she sell the fewest cars?
9) Which hours (if any) did she sell more than 11 cars?
10) What is the difference in the number of cars she sold in hour 7 and the number she sold in hour 3?
11) Which hour did she sell exactly 8 cars?

Answers

1. 10
2. hour 1
3. $\qquad$
4. $\quad 1$
5. $\quad 1$
6. $\qquad$
7. hour 1
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$ hour 10

Sam was trying to beat all his old video games. He recorded the number of games he beat each week in the line plot below. Use his line plot to answer the questions.

|  |  |  | $\times$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\times$ |  |  |  |  |  |
| $\times$ |  |  | $\times$ |  |  |  |  |  |
| $\times$ |  |  | $\times$ | $\times$ |  |  |  |  |
| $\times$ |  |  | $\times$ | $\times$ |  |  |  | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  |  |  | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  | $\times$ |  | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times 1$ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

1) How many games did he beat in week 6 ?
2) Did he beat more games in week 7 or in week 3 ?
3) Did he beat fewer games in week 1 or in week 10 ?
4) How many weeks did he beat more than 5 games?
5) How many weeks did he beat fewer than 5 games?
6) What is the combined number of games he beat in week 9 and in week 2 ?
7) He beat the most games which week?
8) Which week did he beat the fewest games?
9) Which weeks (if any) did he beat more than 12 games?
10) What is the difference in the number of games he beat in week 8 and the number he beat in week 5 ?
11) Which week did he beat exactly 5 games?
11. $\qquad$

Sam was trying to beat all his old video games. He recorded the number of games he beat each week in the line plot below. Use his line plot to answer the questions.

| 10 | 3 | 1 | 12 | 9 | 4 | 6 | 5 | 7 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\times$ |  |  |  |  |  |  |
|  |  |  | $\times$ |  |  |  |  |  | $\times$ |
| $\times$ |  |  | $\times$ |  |  |  |  |  | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  |  |  |  | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  |  |  |  | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  |  |  | $\times$ | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  | Week Number |  |  |  |  |  |

1) How many games did he beat in week 6 ?
2) Did he beat more games in week 7 or in week 3 ?
3) Did he beat fewer games in week 1 or in week 10 ?
4) How many weeks did he beat more than 5 games?
5) How many weeks did he beat fewer than 5 games?
6) What is the combined number of games he beat in week 9 and in week 2 ?
7) He beat the most games which week?
8) Which week did he beat the fewest games?
9) Which weeks (if any) did he beat more than 12 games?
10) What is the difference in the number of games he beat in week 8 and the number he beat in week 5?
11) Which week did he beat exactly 5 games?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. 6
5. $\qquad$
6. $\quad 10$
7. week 4
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

At the local fair they were holding pie eating contests. They recorded the number of pies each contestant ate in the line plot below. Use their line plot to answer the questions.

|  |  | $\times$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\times$ |  |  |  |  |  |  |  |  |
|  |  | $\times$ |  |  | $\times$ |  |  |  |  |  |
|  |  | $\times$ |  |  | $\times$ |  |  |  |  |  |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  |  |  | (1) |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  |  | $\times$ | $\stackrel{\square}{\times}$ |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ | $\times$ | ॥ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ | $\times$ | O |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\stackrel{\square}{0}$ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
|  |  |  |  |  | sta |  |  |  |  |  |

1) How many pies did contestant 3 eat?
2) Did contestant 8 or contestant 6 eat more pies?
3) Did contestant 4 or contestant 9 eat fewer pies?
4) How many contestants ate more than 3 pies?
5) How many contestants ate fewer than 5 pies?
6) What is the combined number of pies contestant 7 and contestant 2 ate?
7) Which contestant ate the most pies?
8) Which contestant ate the fewest pies?
9) Which contestants (if any) ate more than 7 pies?
10) What is the difference in the number of pies contestant 7 ate and the number contestant 1 ate?
11) Which contestant ate exactly 4 pies?

Answers
1.
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

At the local fair they were holding pie eating contests. They recorded the number of pies each contestant ate in the line plot below. Use their line plot to answer the questions.

| 5 | 2 | 12 | 8 | 1 | 10 | 3 | 4 | 6 | 7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\times$ |  |  |  |  |  |  |  |  |
|  |  | $\times$ |  |  |  |  |  |  |  |  |
|  |  | $\times$ |  |  | $\times$ |  |  |  |  |  |
|  |  | $\times$ |  |  | $\times$ |  |  |  |  |  |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  |  |  | (1) |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  |  | $\times$ | $\stackrel{-}{x}$ |
|  |  | $\times$ | $\times$ |  | $\times$ |  |  | $x$ | $\times$ | 1 |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ | $\times$ | - |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  | $x$ | $x$ | $\times$ | $\stackrel{\rightharpoonup}{\circ}$ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
|  |  |  |  |  | sta |  |  |  |  |  |

1) How many pies did contestant 3 eat?
2) Did contestant 8 or contestant 6 eat more pies?
3) Did contestant 4 or contestant 9 eat fewer pies?
4) How many contestants ate more than 3 pies?
5) How many contestants ate fewer than 5 pies?
6) What is the combined number of pies contestant 7 and contestant 2 ate?
7) Which contestant ate the most pies?
8) Which contestant ate the fewest pies?
9) Which contestants (if any) ate more than 7 pies?
10) What is the difference in the number of pies contestant 7 ate and the number contestant 1 ate?
11) Which contestant ate exactly 4 pies?

Answers

1. $\quad 12$
2. contestant 6
3. contestant 9
4. 7
5. 4
6. $\qquad$
7. contestant 3
8. contestant $\mathbf{5}$
9. $3,4,6$
10. $\qquad$
11. contestant $\mathbf{8}$

## The line plot below shows the number of customers a store had each day. Use the line plot to answer the questions.

|  |  |  |  |  | $\times$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\times$ |  |  |  | $x$ |  |
| $\times$ |  |  |  |  | $\times$ |  |  |  | $\times$ | - |
| $\times$ |  |  |  |  | $\times$ |  |  | $\times$ | $\times$ |  |
| $\times$ |  | $\times$ |  |  | $\times$ |  |  | $\times$ | $\times$ | I |
| $\times$ |  | $\times$ |  |  | $\times$ | $\times$ |  | $\times$ | $\times$ | 220000 |
| $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |  |
| $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
|  |  |  |  |  |  |  |  |  |  |  |

1) How many customers did they have on day 8 ?
2) Did they have more customers on day 5 or on day 4 ?
3) Did they have fewer customers on day 9 or on day 10 ?
4) How many days did they have more than 9 customers?
5) How many days did they have fewer than 5 customers?
6) What is the combined number of customers they had on day 3 and on day 7 ?
7) Which day had the most customers?
8) Which day had the fewest customers?
9) Which days (if any) had more than 7 customers?
10) What is the difference in the number of customers on day 4 and the number on day 7 ?
11) Which day had exactly 6 customers?

Answers
1.
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

The line plot below shows the number of customers a store had each day. Use the line plot to answer the questions.

| 9 | 2 | 7 | 1 | 5 | 11 | 6 | 4 | 8 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\times$ |  |  |  |  |
|  |  |  |  |  | $\times$ |  |  |  | $\times$ |
| $\times$ |  |  |  |  | $\times$ |  |  |  | $\times$ |
| $\times$ |  |  |  |  | $\times$ |  |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  |  | $\times$ |  |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  |  | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  |  |  |  |  |  |  |

1) How many customers did they have on day 8 ?
2) Did they have more customers on day 5 or on day 4 ?
3) Did they have fewer customers on day 9 or on day 10 ?
4) How many days did they have more than 9 customers?
5) How many days did they have fewer than 5 customers?
6) What is the combined number of customers they had on day 3 and on day 7 ?
7) Which day had the most customers?
8) Which day had the fewest customers?
9) Which days (if any) had more than 7 customers?
10) What is the difference in the number of customers on day 4 and the number on day 7 ?
11) Which day had exactly 6 customers?

Answers

1. $\qquad$
2. day 5
3. day 9

Each $\times 1$ customer
4. 2
5. 3
6. $\qquad$
7. day 6
8. $\qquad$
9. $1,6,9,10$
10. $\qquad$
11. $\qquad$

At the local fair they were holding pie eating contests. They recorded the number of pies each contestant ate in the line plot below. Use their line plot to answer the questions.


1) How many pies did contestant 6 eat?
2) Did contestant 1 or contestant 5 eat more pies?
3) Did contestant 7 or contestant 3 eat fewer pies?
4) How many contestants ate more than 8 pies?
5) How many contestants ate fewer than 7 pies?
6) What is the combined number of pies contestant 8 and contestant 2 ate?
7) Which contestant ate the most pies?
8) Which contestant ate the fewest pies?
9) Which contestants (if any) ate more than 10 pies?
10) What is the difference in the number of pies contestant 9 ate and the number contestant 6 ate?
11) Which contestant ate exactly 11 pies?

Answers
1.
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

At the local fair they were holding pie eating contests. They recorded the number of pies each contestant ate in the line plot below. Use their line plot to answer the questions.

| 9 | 1 | 10 | 12 | 4 | 8 | 5 | 2 | 7 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\times$ |  |  |  |  |  |  |
|  |  |  | $\times$ |  |  |  |  |  | $x$ |
|  |  | $\times$ | $\times$ |  |  |  |  |  | $\times$ |
| $\times$ |  | $\times$ | $\times$ |  |  |  |  |  | $x$ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  |  |  | $\times$ |
| $\times$ |  | $\times$ | $\times$ |  | $x$ |  |  | $x$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ |  |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ | $x$ | $\times$ |  | $x$ | $x$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ | $x$ | $x$ | $\times$ | $x$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

1) How many pies did contestant 6 eat?
2) Did contestant 1 or contestant 5 eat more pies?
3) Did contestant 7 or contestant 3 eat fewer pies?
4) How many contestants ate more than 8 pies?
5) How many contestants ate fewer than 7 pies?
6) What is the combined number of pies contestant 8 and contestant 2 ate?
7) Which contestant ate the most pies?
8) Which contestant ate the fewest pies?
9) Which contestants (if any) ate more than 10 pies?
10) What is the difference in the number of pies contestant 9 ate and the number contestant 6 ate?
11) Which contestant ate exactly 11 pies?

## Answers <br> 1. <br> $\qquad$ <br> 2. contestant 1 <br> 3. contestant 7 <br> 4. 4 <br> 5. 4 <br> 6. <br> $\qquad$

7. contestant 4
8. contestant 2
9. 4,10
10. $\qquad$
11. contestant 10

## The line plot below shows the number of customers a store had each day. Use the line plot to answer the questions.

|  |  |  |  |  |  |  |  |  | $\times$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times$ ( $\times$ |  |  |  |  |  |  |  |  |  |
| $\times$ |  |  |  |  |  | $\times$ |  |  | $\times$ |
| $\times$ |  | $\times$ |  |  |  | $\times$ |  |  | $\times$ |
| $\times$ |  | $\times$ |  |  |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  |  |  |  |  |  |  |

1) How many customers did they have on day 2 ?
2) Did they have more customers on day 5 or on day 8 ?
3) Did they have fewer customers on day 3 or on day 7 ?
4) How many days did they have more than 5 customers?
5) How many days did they have fewer than 5 customers?
6) What is the combined number of customers they had on day 1 and on day 4 ?
7) Which day had the most customers?
8) Which day had the fewest customers?
9) Which days (if any) had more than 10 customers?
10) What is the difference in the number of customers on day 5 and the number on day 6 ?
11) Which day had exactly 4 customers?

Answers
1.
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$

The line plot below shows the number of customers a store had each day. Use the line plot to answer the questions.

| 10 | 2 | 8 | 5 | 6 | 1 | 9 | 4 | 7 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | $\times$ |
| $\times$ |  |  |  |  |  | $\times$ |  |  | $\times$ |
| $\times$ |  |  |  |  |  | $\times$ |  |  | $\times$ |
| $\times$ |  | $\times$ |  |  |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  |  |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ |  | $\times$ |  | $\times$ | $\times$ |  |  |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ |  | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  |  | Days |  |  |  |  |

1) How many customers did they have on day 2 ?
2) Did they have more customers on day 5 or on day 8 ?
3) Did they have fewer customers on day 3 or on day 7 ?
4) How many days did they have more than 5 customers?
5) How many days did they have fewer than 5 customers?
6) What is the combined number of customers they had on day 1 and on day 4 ?
7) Which day had the most customers?
8) Which day had the fewest customers?
9) Which days (if any) had more than 10 customers?
10) What is the difference in the number of customers on day 5 and the number on day 6 ?
11) Which day had exactly 4 customers?

Answers

1. $\qquad$
2. day 5
3. day 3

