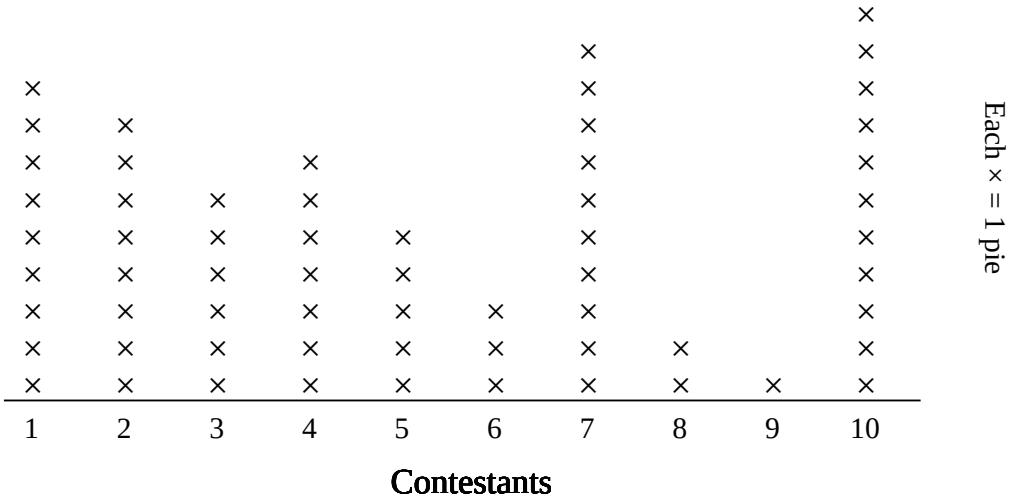
Interpreting Line Plots

Name:

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 8 eat?

2) Did contestant 4 or contestant 5 eat more pies?

3) Did contestant 2 or contestant 7 eat fewer pies?

4) How many contestants ate more than 11 pies?

5) How many contestants ate fewer than 9 pies?

6) What is the combined number of pies contestant 1 and contestant 6 ate?

7) Which contestant ate the most pies?

8) Which contestant ate the fewest pies?

9) Which contestants (if any) ate more than 8 pies?

10) What is the difference in the number of pies contestant 7 ate and the number contestant 5 ate?

11) Which contestant ate exactly 8 pies?

Answers

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

Interpreting Line Plots Name: **Answer Key**

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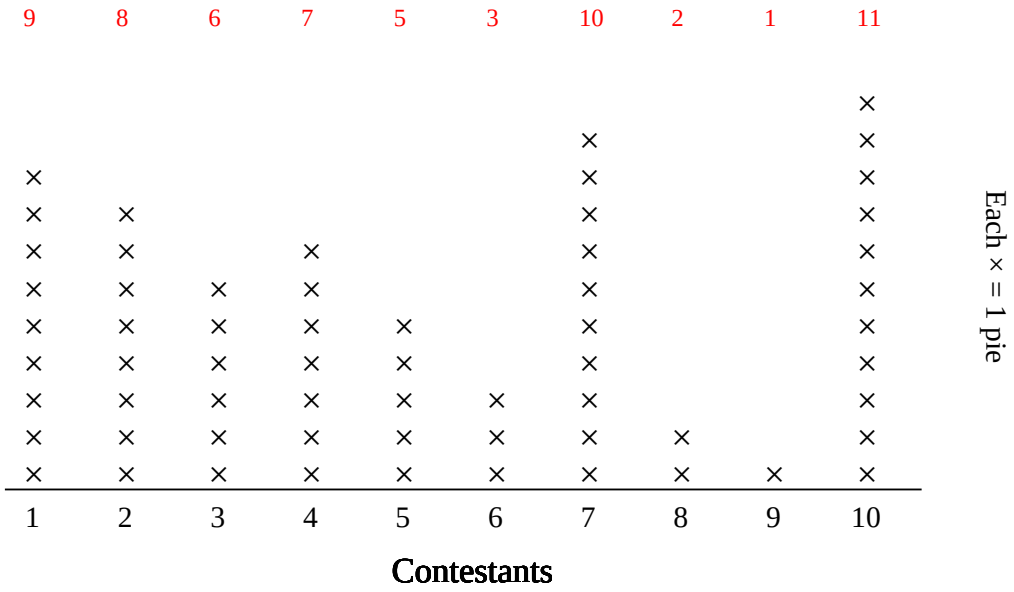

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Answers

1. **2**
2. **contestant 4**
3. **contestant 2**
4. **0**
5. **7**
6. **12**
7. **contestant 10**
8. **contestant 9**
9. **1, 7, 10**
10. **5**
11. **contestant 2**