# 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. 

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

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

Answers

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

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|  |  |  |  |  |  | 11 | $\times$ |  |  |
|  |  |  |  |  |  | $\times$ | $\times$ |  | 10 |
|  |  |  |  |  |  | $\times$ | $\times$ | 9 | $\times$ |
|  |  |  |  |  |  | $\times$ | $\times$ | $\times$ | $\times$ |
|  |  |  |  |  | 7 | $\times$ | $\times$ | $\times$ | $\times$ |
| 6 |  |  |  |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  |  | 5 |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ |  | 4 | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | 3 | $\times$ | $\times$ |  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | 2 | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
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