Frequency Tables WORKSHEET\#10

The following data was collected when a group of children were asked how many hours do they spend playing video games.

$$
\begin{aligned}
& 2,1,1,2,3,2,1,3,2,1,1,2,2,3,1,1,1,2,2,3,1,3 \\
& 1,2,2,2,2,1,1,3,2,2,1,2,2,3,3,1,3,2,2,1,1,2, \\
& 1,2,2,3,2,3
\end{aligned}
$$

Enter the data in the following table and answer the following questions.

| \# of Hours | Tally Marks | Frequency |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |

1) How many children play video games 3 hours a day?
2) How many more children play for 2 hours than 1 hour in a day?
3) For how many hours do most children spend playing video games?
4) How many children play video games for only 1 hour in a day?

| Lets Share <br> ANSWERS |  |  |
| :---: | :---: | :---: |
| \# of Hours | Tally Marks | Frequency |
| 1 | INN NN NXII | 17 |
| 2 | INV NXN NN NX II | 22 |
| 3 | NN NNI | 11 |
| 1) 11 |  |  |
| 2) 5 |  |  |
| 3) 2 |  |  |
| 4) 17 |  |  |

