## Collecting and Presenting Data using Tallies, Tables and Graphs Worksheet

Mathematics

Miss Brinkworth

## Part A

| Location | Tally | Total |
| :--- | :--- | :---: |
| Dover |  |  |
| Cambridge |  |  |
| Blackpool |  |  |

Use this table (change the details if you want)
Other ideas -

- how many pencils, pens and felt-tips you have
- Leaves you can find the garden/ park
- Count how many you have of 3 types of toys (lego, books, cars etc.)
Once you have tallies and totals make a pictogram or bar graph
Check that the information matches


## Part B

Complete the Table

| Weather | Sunny | Windy | Rainy | Cloudy |
| :---: | :---: | :---: | :---: | :---: |
| Number <br> of days |  | $\underline{\mathbf{7}}$ | $\underline{\mathbf{1 0}}$ |  |
| Tally | HI HI HAH |  |  | H州 |

Challenge -
1 - How many more days were windy than cloudy?
2 - Why might tallies not always work?
3 - Can you see any problems with the data above?

