





Types of Data— Quantitative

| Things that are not measured: Things that are measured: |
|---|
| Favourite Sweets Length of grass |
| Days of the week Volume |
| Number of boys in a family Mass |
| Shoe size Area of a field |

Collecting Data

Tally Charts - A structured way of processing information.

| Number of pets | Tally | Frequency |
|----------------|---------|-----------|
| 1 | JHT JHT | 10 |
| 2 | JHT III | 8 |
| 3 | | 3 |
| 4 | | 2 |
| 5 | | 2 |
| 6 | | 0 |
| 7 | | 0 |
| 8 | | 0 |
| 9 | | 0 |
| 10 | | 1 |

Surveys and Questionnaires

| Do | Don't |
|--|---|
| Give time frames when appropriate. | Ask Biased Questions. |
| e.g. How many times do you go the gym in a week? | Your favourite team is Leicester City isn't it? |
| Group figures together | Overlap categories |
| e.g. 0-15yrs 16-25yrs | e.g. 0-15yrs 15-25yrs |
| Use simple language | Be Vague |
| Use closed questions | Be too personal |











