



Tally tables

A teacher carried out a survey of sports activities used by a group of 30 students.

He recorded the results in the information table below.

Information table - sports activities

Swimming	Badminton	Gym	Football	Gym
Gym	Swimming	Football	Football	Badminton
Swimming	Gym	Badminton	Badminton	Gym
Football	Gym	Swimming	Gym	Swimming
Badminton	Badminton	Gym	Swimming	Swimming
Gym	Badminton	Swimming	Gym	Football

He then put this information into a **tally table**.

He put a tally mark in the tally column for each sport that he counted: |

When he got to recording the 5th tally for a sports activity he put a mark across like this: |||||

This looks like a gate and is called a five bar gate.

Tally table - sports activities

Sports activity	Tally	Total
Badminton		7
Football		5
Gym		10
Swimming		8
		30

You could check that he has entered all the information correctly by checking that his total of 30 in the tally table is the same as the number of pieces of information in the information table.

This information could now be put into a bar chart - see the factsheet on **Collecting data: bar charts**.