

# Collecting data

Alice asked the members of her class how many DVDs they hired last month.  
Here are their answers.

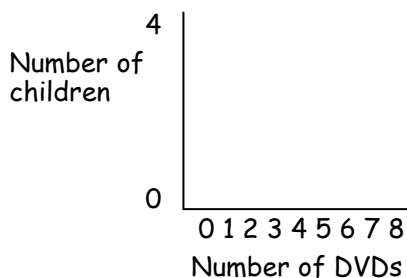
0 6 3 4 4 3 5 7  
5 3 1 7 0 5 8 6

Put this information into the tally chart below.

Number of DVDs	Tally	Number of children
0		2
1		1
2		0
3		3
4		2
5		3
6		2
7		2
8		1

Total number of children = 16

Draw a bar chart of the above data in your book. Your axes should look like this:



What is the mean number of DVDs borrowed?  
Mode? 5  
Median? 4.5  
What is the range? 8