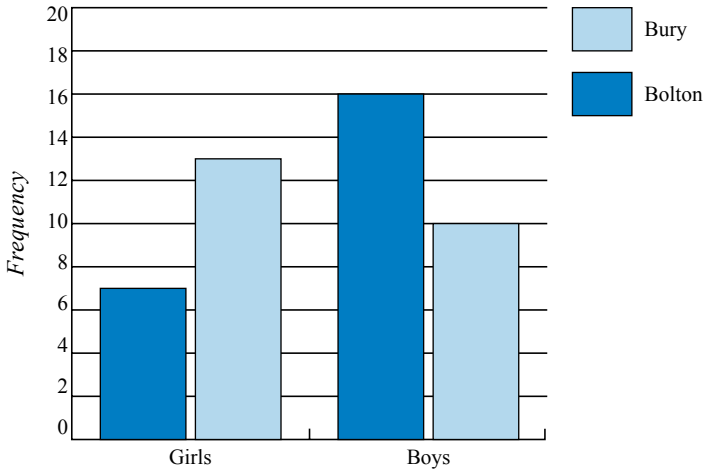
Representing Data (Multiple Bar Charts)

1). A survey is taken in a school that borders Bolton and Bury. Pupils are asked in which area they live.

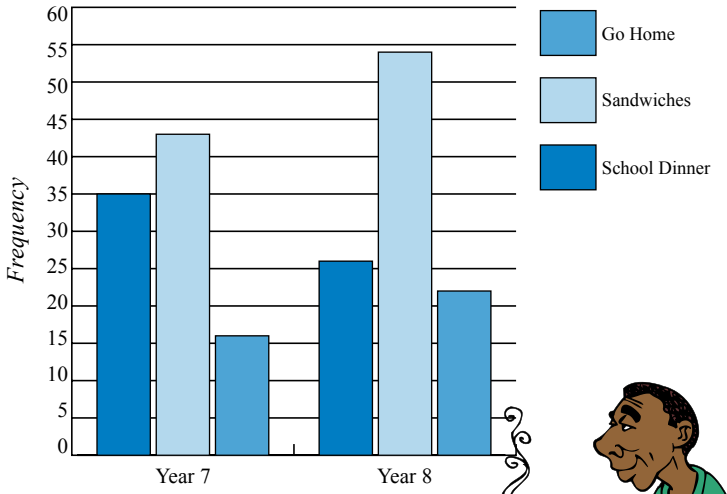


a). From the survey, how many **girls**
- i). live in Bury,
- ii). live in Bolton?
- iii). took part in the survey?

b). How many more boys live in Bolton than Bury?

c). How many pupils took part in the survey in total?

2). Year 7 and 8 pupils were asked what they did for lunch at school.



a). How many Year 7 pupils
- i). had school dinners,
- ii). brought sandwiches,
- iii). went home,
- iv). took part in the survey?

b). How many more Year 8 pupils had a school dinner than went home?

c). How many Year 7 and Yaer 8 pupils took part in the survey in total?

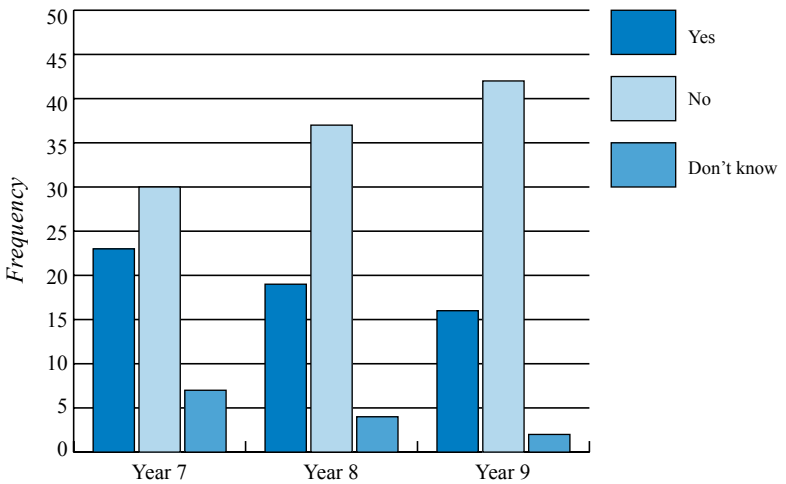
d). Describe the trend between the Years for
- i). staying school dinners,
- ii). bringing sandwiches,
- iii). going home for lunch.

3). Years 7, 8 and 9 were asked if homework should be stopped.

a). How many Year 7 pupils took part in the survey?

b). In Year 8 how many more said ‘no’ than ‘yes’?

c). In Year 9, how many said
- i). ‘yes’,
- ii). ‘no’,
- iii). ‘don’t know’?



d). For all year groups how many said
- i). ‘yes’,
- ii). ‘no’,
- iii). ‘don’t know’?

e). Overall, how many more pupils said ‘no’ than ‘yes’?

f). How many pupils took part in the survey in total?

g). Describe the trend between the Years for saying ‘no’.