

Geography



Name: _____



Task 2 – Geography Fieldwork – Traffic Survey

Within each year of Geography at Testwood you will get the opportunity to complete some fieldwork. We would like you to have a practice at some fieldwork during the summer holidays. You will be completing a traffic survey of your area and creating a bar graph of your results.

Risk assessment

In order to complete fieldwork, you must complete a risk assessment. Think of 2 risks that you may face when doing your traffic survey and one way to overcome this risk.

Risk	How I will overcome this risk
Getting run over	I will ensure that I stay on the pavement a safe distance from the road.

Conducting the traffic survey

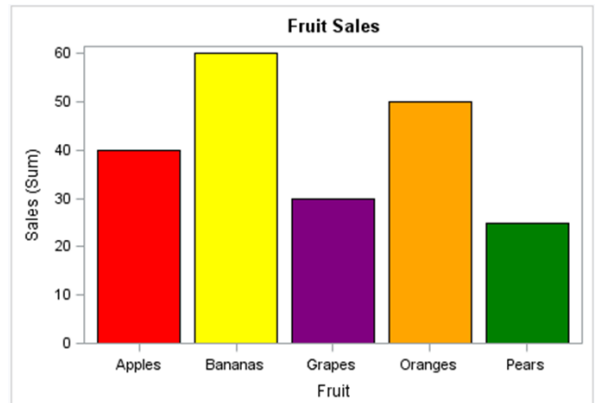
You need to pick an area local to you where you can safely go and count traffic. You don't even need to leave your home as you could do the traffic count from your front door or window. You need to stand there for 10 minutes and count each type of vehicle that passes. Add a mark onto the tally chart each time each vehicle passes. If you see a different type of vehicle put it into the other category.

Type of vehicle	Number Counted
Car	
Bus	
Van	
Lorry/truck	
Motorbike/moped	
Bicycle	
Other	

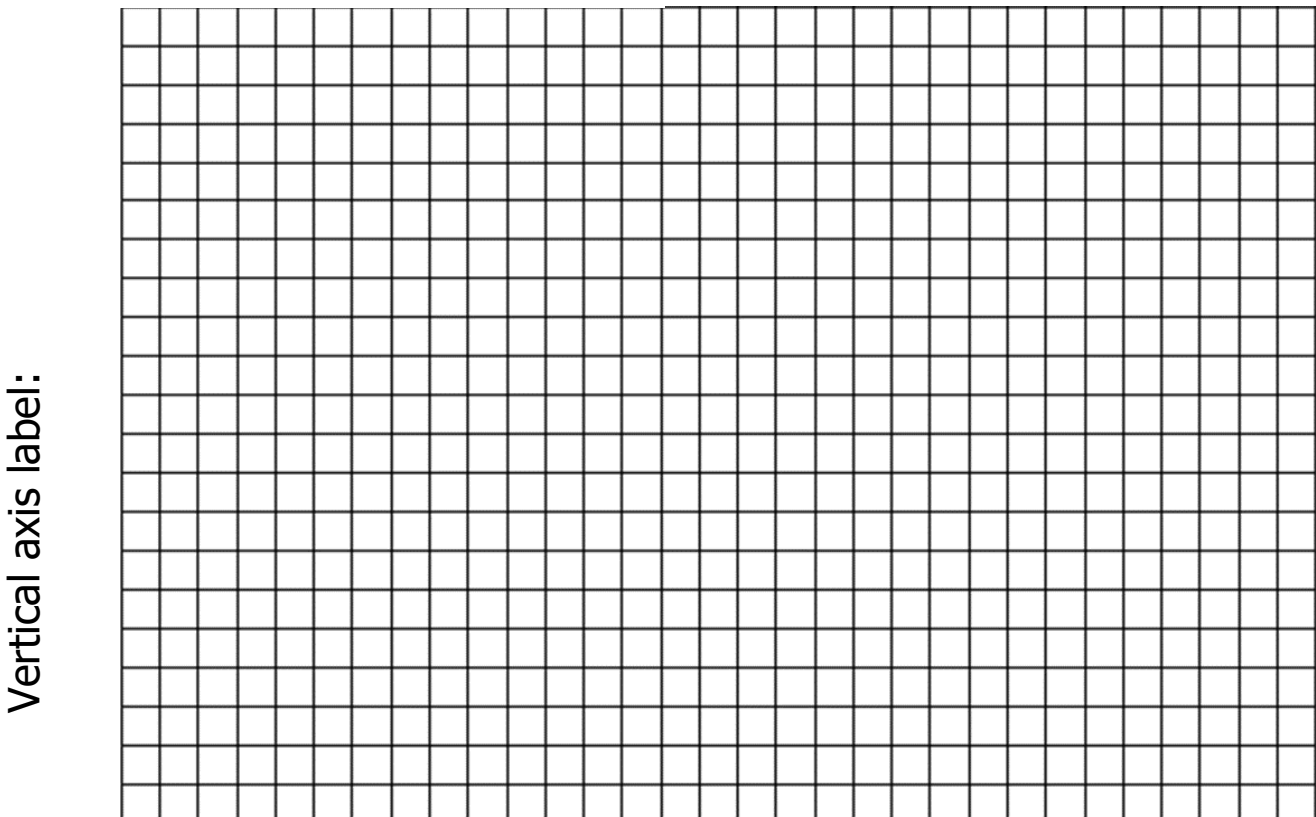
Displaying your data

Now you have completed your traffic count you need to display your data onto a bar chart. This will make it easier to compare your results.

Your bar graph should include a title. On the vertical axis you should have number of vehicles and on the horizontal axis you should have type of vehicle. Each axis should have a label.



Title:



Describing your results

Once you have displayed your results on to a chart/graph you need to describe them. Use the sentence starters to help you describe your results.

The total amount of vehicles I counted was _____. The largest category of vehicles was _____ I counted _____ of this vehicle. The smallest category of vehicles was _____ I counted _____ of this vehicle.