

People in cars

This task is about collecting data and using it to make a prediction.

How to do this task

Your teacher will direct you to a place near the school where you can safely watch the cars passing by and count the number of people in each car.

a) On the tally chart below, record the number of people in the first 40 cars that pass by.

Number of people in car	Tally	Total
1		
2		
3		
4 or more		

b) Use your results in a) to record in the table below the probability of there being 1, 2, 3, or 4+ people in a car.

Number of people in car	Probability
1	
2	
3	
4 or more	

c) Use your results to predict how many people will be in the next car that you see going past.
