1. The frequency table shows information about the number of chairs at each table in a cafe.

Number of chairs	Frequency	
1	2	
2	7	
3	1	
4	8	
5	0	
6	1	

(a) Write down the mode number of chairs per table in the cafe. . . . . .

(b) Work out the mean number of chairs per table in the cafe.

. . . . . .

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(b) Work out the mean number of chairs per table in the cafe.

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2. The frequency table shows information about the number of cars per minute which pass a traffic measurement machine for one hour on Tuesday.

Number of cars	Frequency	
0	1	
1	3	
2	1	
3	4	
4	9	
5	13	
6	17	
7	7	
8	4	
9	1	

(a) Write down the mode number of cars that the machine measured. . . . . .

(b) Work out the mean number of cars.

Give your answer to 1 decimal place. . . . . .

MMMRQ: grouped (5) Answers Q1: (a) 4 (b) 3 Q2: (a) 6 (b) 5.2

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