

1 The table shows the number of films watched one week by 30 people.

Number of films	Frequency	
0	5	
1	9	
2	8	
3	6	
4	2	

Total = 30

1 (a) Write down the modal number of films watched.

[1 mark]

Answer _____

1 (b) Work out the mean number of films watched per person.

[3 marks]

Answer _____

2 16 people were asked to name their favourite fruit juice.
Here are the results.

Favourite juice	Frequency
Apple	6
Grapefruit	1
Orange	4
Mango	5

2 (a) One of the people was picked at random.
Work out the probability that their favourite juice was orange **or** mango.

[1 mark]

Answer _____

2 (b) On the grid, draw a bar chart to represent the results.

[3 marks]

Favourite juice

