1. The frequency table shows information about the number of cycles per minute which pass a traffic measurement machine on Tuesday.

Number of cycles	Frequency	Space for calculation
0	5	$0 \times 5 = ...$
1	23	$1 \times 23 = ...$
2	17	$2 \times 17 = ...$
3	9	
4	2	
5	0	
6	0	
7	3	
8	0	
9	1	

total number of .... → | | | ← total number of ....

(a) Write down how long the traffic measurement machine recorded data for on Tuesday.

.... minutes

(b) Write down the total number of cycles that the machine measured.

(b) ....

(c) Write down the mean number of cycles.
Give your answer to 1 decimal place.

(c) ....

Answers

(a) 60 minutes

(b) 122, row totals are 0, 23, 34, 27, 8, 0, 0, 21, 9

(c) 2.0 {2.03...}