

OOPS!

Below is a worked solution to a question that I feel you could have gained more marks on ..

Chris works in a café

At noon one day he records the number of customers sitting at each table in the café

Here are his results

Number of customer sitting at a table	Number of tables	
0	4	0
1	5	5
2	10	20
3	7	21
4	3	12
5	1	5
		<u> </u>
		+ 30
		<u>63</u>

(a) Work out the total number of tables in the café

$$= \underline{30} \quad (1)$$

(a) Work out the total number of customers sitting at tables in the café

$$= \underline{63} \quad (2)$$

(a) Work out the mean number of customers sitting at a table

$$63 \div 30 = \underline{2.1} \quad (2)$$

FACEPALM!!

NOW HAVE A GO AT THIS:



The table shows the marks scored in a mental arithmetic test by 30 students.

Mark	Frequency
4	3
5	1
6	2
7	8
8	6
9	5
10	5

Which mark is the mode?

(1)

Which mark is the median?

(1)

What is the range of the data?

(1)

Calculate the mean mark

(3)