



THIRD SPACE
LEARNING

GCSE Exam Questions

Frequency Table | Statistics

GCSE Exam Questions: Frequency Table

- 1) Mia asked 22 children what sport they liked the most.

Here are the results:

Rugby Football Swimming Hockey Rugby Rugby
 Football Football Swimming Hockey Rugby Hockey
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 Football Rugby Swimming Hockey

Complete the frequency table.

Sport	Tally	Frequency
Football		
Hockey		
Rugby		
Swimming		

(2 marks)

- 2) Oliver asks 20 people in his class how many siblings they have.

Here are the results:

0 2 4 3 2 1 3 2 1 0
 0 4 3 2 1 1 0 4 3 2

Complete the frequency table.

Number of siblings	Tally	Frequency
0		
1		
2		
3		
4		

(2 marks)

GCSE Exam Questions: Frequency Table

- 3) Rani watched 12 people shop in the local store.

She made a note of how much money they spent. Here are the results:

£4.76	£2.86	£13.56	£8.52
£4.32	£3.98	£14.31	£7.65
£12.43	£3.92	£3.12	£16.43

Complete the grouped frequency table.

Money	Tally	Frequency
£0 to £4.99		
£5 to £9.99		
£10 to £14.99		
£15 to £19.99		

(2 marks)

- 4) Trevor has 20 cattle on his farm. The weights of the cattle in kg are:

81 89 124 159 186 106 178 175 147 123 96
105 176 124 167 50 162 197 154 133

Complete the grouped frequency table.

Weight, w kg	Tally	Frequency
$0 < w \leq 50$		
$50 < w \leq 100$		
$100 < w \leq 150$		
$150 < w \leq 200$		

(2 marks)

GCSE Exam Questions: Frequency Table Answers

	Question	Answer	Marks																																				
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Where to go next?

For more diagnostic questions, and GCSE maths revision resources and worksheets to support students in fixing any misconceptions take a look at the free Third Space Learning [GCSE maths revision](#) pages.

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