

## Graphs and charts – 2021/20 IGCSE 0417

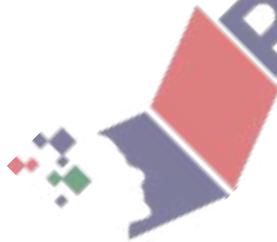
### 1. Nov/2021/Paper\_12/No.8

You are creating a presentation on the World Games. You have created a spreadsheet showing the number of gold, silver and bronze medals awarded to different countries.

You are planning to create a graph in the presentation showing the country, the number of gold medals and the total number of medals.

	A	B	C	D	E	F
1		<b><u>World Games Medals</u></b>				
2						
3		Country	Gold	Silver	Bronze	Total
4	1	Italy	153	145	142	440
5	2	United States	142	131	109	382
6	3	Germany	137	111	138	386
7	4	Russia	137	110	72	319
8	5	France	101	102	105	308
9	6	China	68	55	27	150
10	7	Great Britain	61	89	210	360
11	8	Japan	55	38	53	146
12	9	Ukraine	47	36	125	208
13	10	Spain	42	42	42	126

Original data





2. June/2020/Paper\_12/No.4c

(c) The teacher has produced a graph showing the differences between the forecast grade and the average grade for each student. The graph looks like this.



Describe the steps taken to create the graph. Include in your answer **three** improvements that could be made to the graph.

Method.....

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Improvement 1.....

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Improvement 2.....

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Improvement 3.....

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[6]