

Part D Coursework

by Kyle Farinas

FILE	12827_KYLE_FARINAS_PART_D_COURSEWORK_155070_181437038.XLSX		
TIME SUBMITTED	16-DEC-2018 10:47PM (UTC+0000)	WORD COUNT	563
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Part D - Data Handling

Instructions

On this Excel spreadsheet you will see that you have been provided with a set of data relating to the number of new vehicles registered in 10 countries between 2010 and 2014. You are to complete the five steps that are detailed within this spreadsheet.

Table 1 - Data Set Society of Motor Manufacturers and Traders (2015) Motor Industry Facts
www.smm.co.uk (Accessed 18/09/2016)

Country	New Passenger Vehicle Registrations				
	2010	2011	2012	2013	2014
China	11471200	14472400	13196128	18085213	19919795
France	2251669	2204229	1898760	1460000	1495000
Germany	2916260	3173634	3082580	5439904	5604026
India	2795088	1946373	2654835	3138988	3158215
Italy	1960282	1748143	1402089	388465	401317
Japan	4798400	3524789	4572333	8189233	8277070
Russia	1757100	2653408	2935111	1919636	1683677
Spain	982015	808059	699589	1719700	1898342
United Kingdom	2030486	1941253	2044609	1509762	1528148
United States of America	5638400	6089421	7248910	4346958	4253098

Task 1 - Worth 2 marks

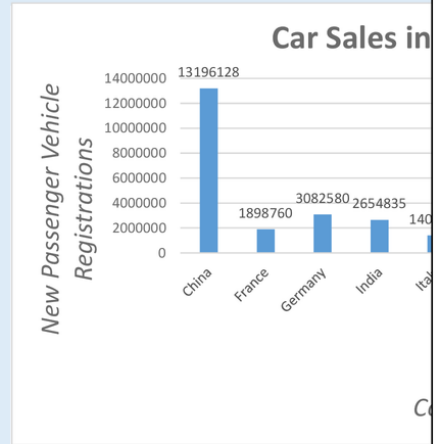
Your first task is to re-

Task 2 - Worth 4 marks

The second task is to create a **graph** that shows the car need to pick which type of graph will be most suitable for placed in the white space below.

Task 3 - Worth 3 marks

If you have not already done so, Task 3 is to add a suitable well.



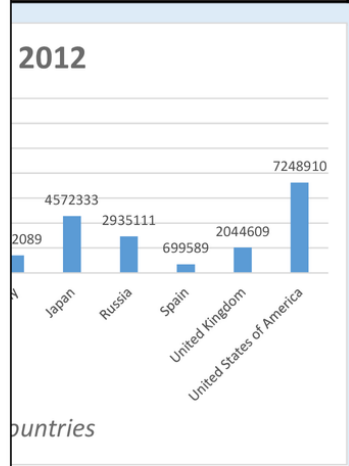
Task 5 - Worth 9 marks

Calculate the total number of vehicles sold in 2010

Modeling

sales for each country in 2012. You will
or viewing this data. The graph should be

ple **title** to the graph and add **axis titles** as

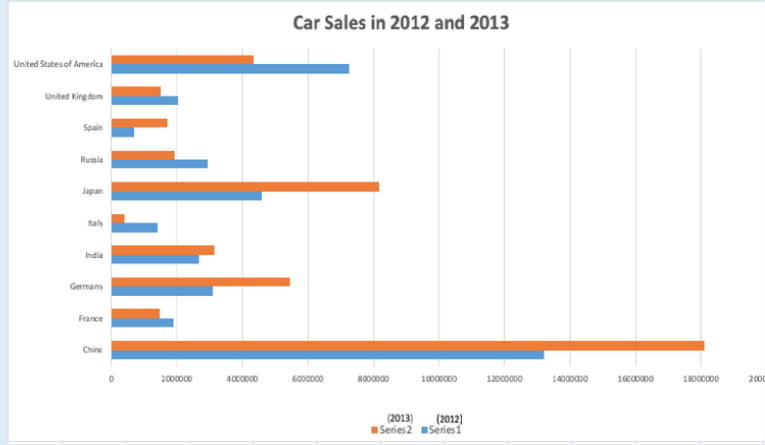


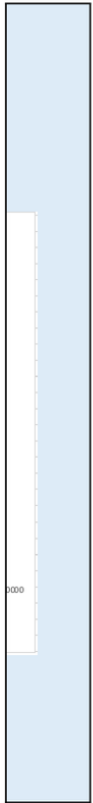
ountries

36600900

Task 4 - Worth 2 marks

For Task 4 you are to duplicate the previous graph into the space below and **add a second set of data** to the graph. The second set of data to add will be for car sales for 2013 for each country.





For your final task, you are

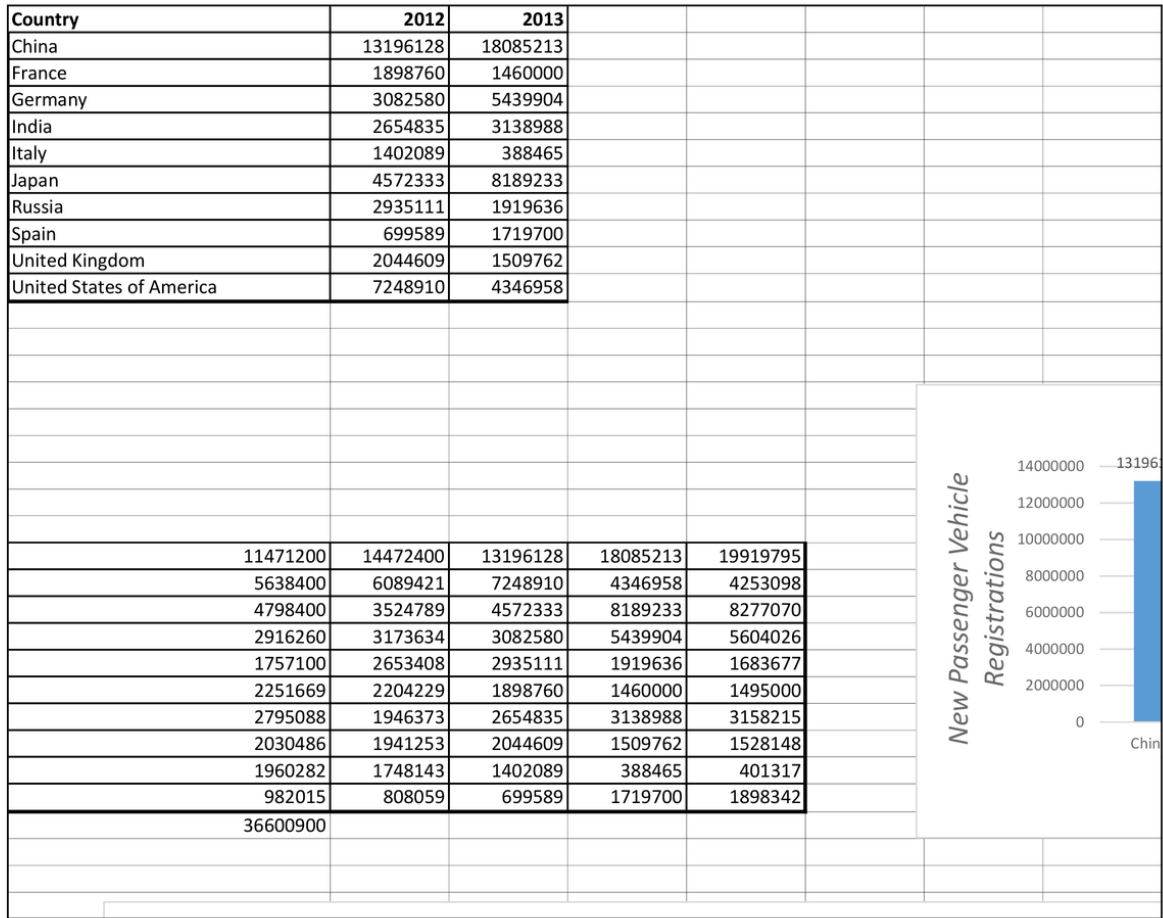
Calculate the percentage of sales in 2010 that were made

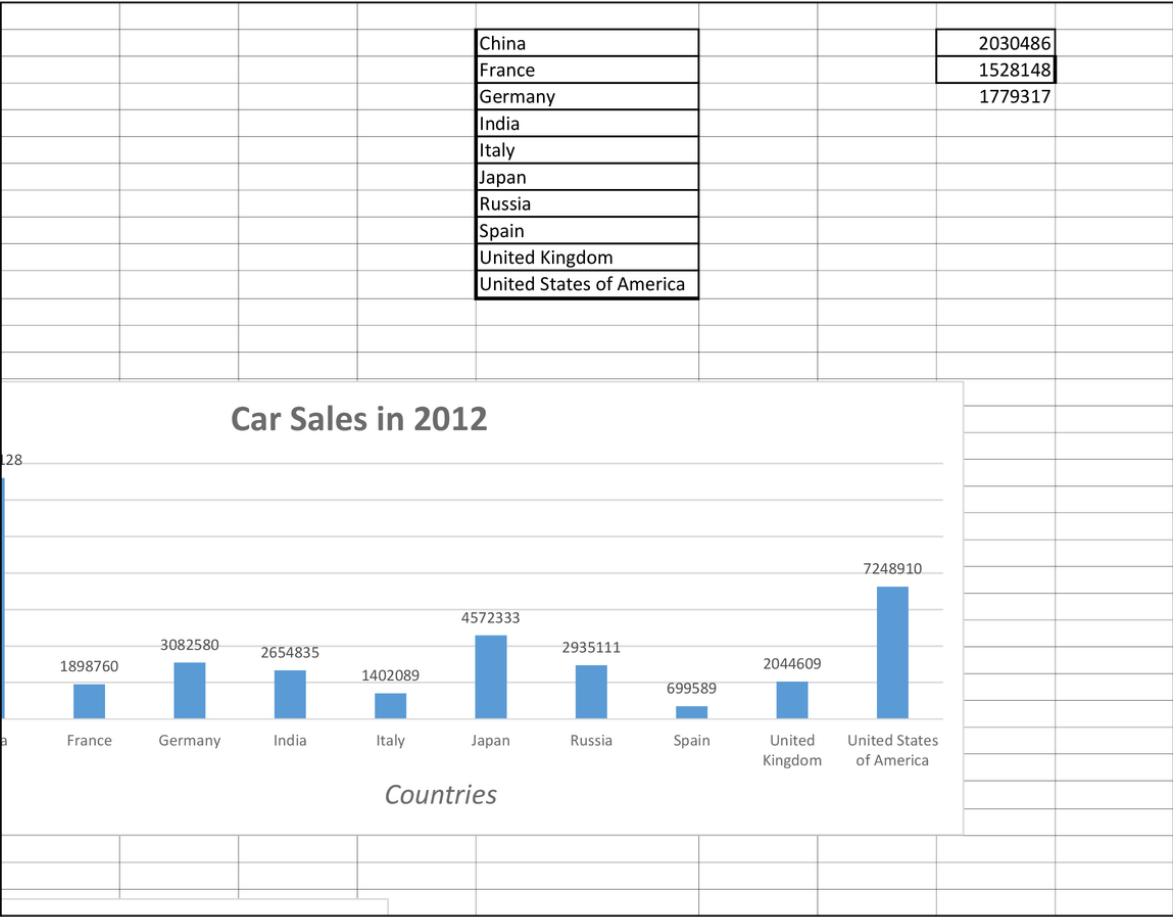
Calculate the average number of vehicles sold in the UK

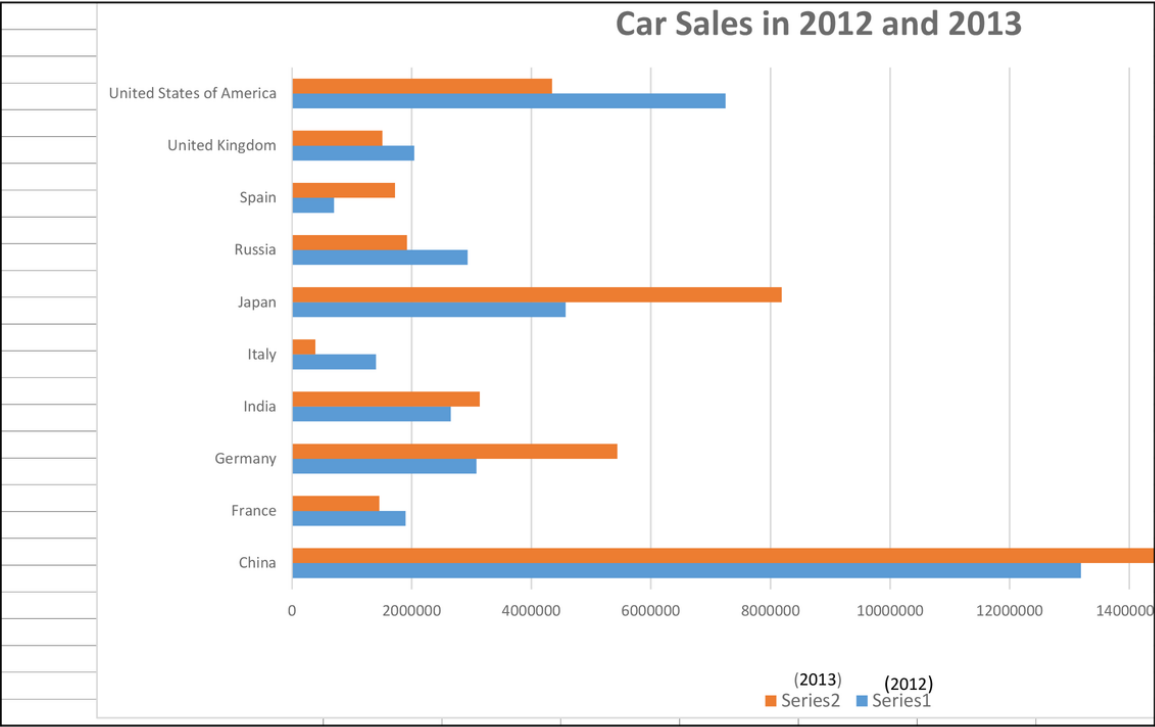
de in France

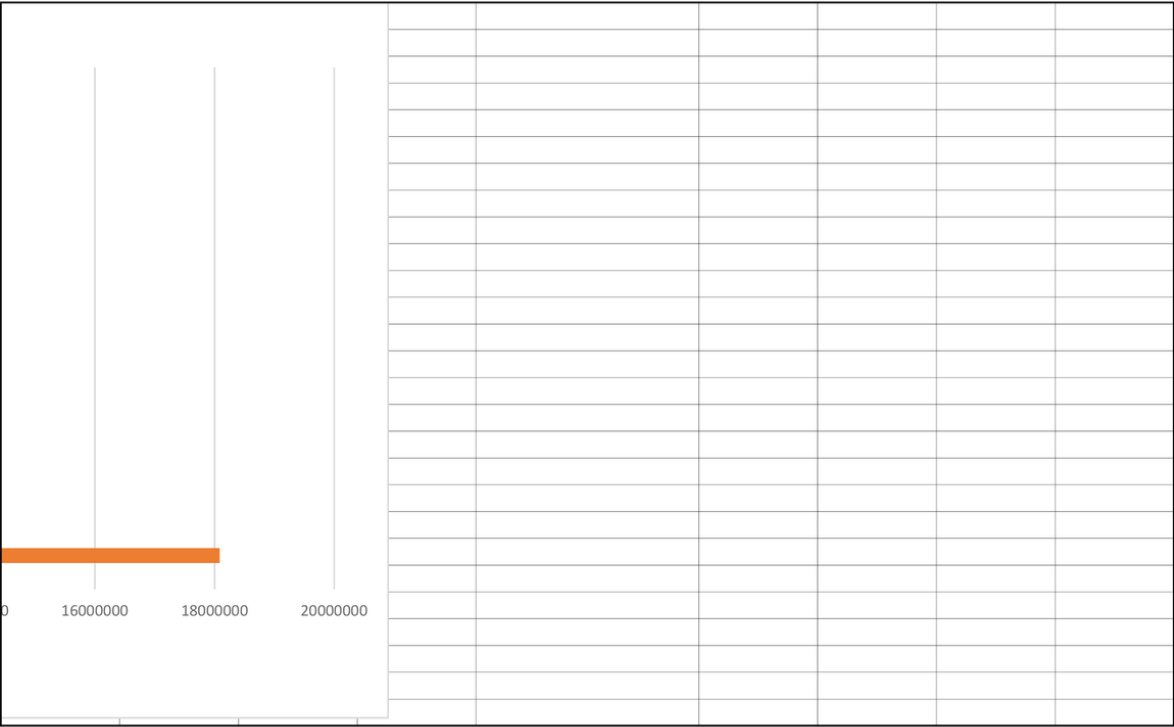
between 2010 and 2014 1779317











Part D Coursework

GRADEMARK REPORT

FINAL GRADE

10/20

GENERAL COMMENTS

Instructor

Task 1 - Correct - 2 marks

Task 2 graph - Correct - 2 marks

Task 2 data - Correct - 2 marks

Task 3 - Correct - 3 marks

Task 4 - Graph is not easy to read and you do not show which data series is for which year- 0.5 marks

Task 5 Part a - Correct but no equation used to show process - 1 mark

Task 5 Part b -

Task 5 Part c - Incorrect and no equation included to show working - 0 marks

Total Mark = 10.5/ 20

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