

## Assignment 2: Spreadsheets

### Sponsored Events

In order to raise funds for a local charity, a group of year 9 students have taken part in two sponsored events, a sponsored swim and a sponsored walk. Their teacher is using a spreadsheet to calculate how much money has been raised.

1. Launch a spreadsheet program and enter the following data:

	A	B	C	D	E	F
1	<b>Sponsored Events</b>					
2	<b>Name</b>	<b>Form</b>	<b>Walk (KD)</b>	<b>Swim (KD)</b>	<b>Total</b>	
3	Barney	9A	5.750	3.750	?	
4	Doug	9N	6.200	8.500	?	
5	Ermintrude	9A	8.850	4.750	?	
6	Georgie	9E	4.500	5.750	?	
7	Hanan	9A	3.250	4.750	?	
8	Jessica	9A	7.250	5.500	?	
9	Priyanka	9N	6.000	4.500	?	
10	Shivika	9E	5.100	5.000	?	
11	Talal	9T	3.450	2.750	?	
12	<b>Total</b>		?	?	?	
13	<b>Average</b>		?	?	?	

Complete the spreadsheet above by inserting appropriate formulas into the marked cells.  
Format the averages to be correct to one decimal place.

Print your spreadsheet in landscape view with your name and form in the footer, with gridlines showing. [10]

2. Talal's uncle gave him an extra KD1.500 for the sponsored swim. Amend your spreadsheet to show the new total. Another student joined in at the last minute. **Kareem** in form **9N** raised **KD3.500** for the sponsored walk and **KD4.750** for the sponsored swim. Insert a new row between Jessica's and Priyanka's data to include his results.

Print a copy of your spreadsheet in formula view on a single sheet of paper. [5]

3. Using the charting tools, create a pie chart to compare the total funds raised by student.  
Print your chart, with your name and form in the page footer.. [5]