

Name: _____ ICT Homework – Spreadsheets

1) Complete the labels below using the following:

Row column cell
 spreadsheet name label B10

The screenshot shows the Microsoft Excel interface for a file named 'Party2.xls'. The spreadsheet has columns A, B, C, and D, and rows 1 through 10. The data is as follows:

	A	B	C	D
1	Item	Price	Quantity	Total
2	Crisps			
3	Packet of Decorations			
4	Lemonade			
5	Coke			
6	Peanuts			
7	Cakes			
8				
9	Cost of Hiring the Hall	75		
10	Cost of Mobile DJ	100		

Labels in the image point to: the spreadsheet name 'Party2.xls', the formula bar (showing '='), the column header 'D', the cell 'B10', the cell 'A13', the cell 'A9', the cell 'B10', and the cell 'D9'.

2) What formula would you put into cell D2 to work out the total cost of crisps?

3) What symbol do you use for:
 Add Subtract
 Divide Multiply
 Beginning a formula

4) In this spreadsheet, what formula would you put into cell D9?

5) Which is the correct cell range for the list of ingredients:

- A3-A8
- A3.A8
- A3:A6
- A3:A8

The screenshot shows the Microsoft Excel interface for a file named 'Chocolate Brownies'. The spreadsheet has columns A, B, C, and D, and rows 1 through 10. The data is as follows:

Chocolate Brownies			
	Ingredient	Weight Used (grams)	Cost per gram (pence)
3	Chocolate	50	2
4	Butter	65	1
5	Self raising flour	65	1
6	Walnuts	40	2
7	Raisins	50	1
8	Eggs	2	5
9			Total cost

CHALLENGE QUESTION:

Describe an advantage of using a spreadsheet to work out the cost of making the chocolate brownies?