

10c Exercise 3 – users exercises

1 – Basic Spreadsheet -This is based on exercise 1.

Save the result as it will be used in exercise 4

	A	B	C	D	E	F	G	H	I
1									
2	Exercise 1								Row Totals
3			148	32	87	214	14	Grand Totals	495
4			156	85	13	72	53		379
5			54	265	68	61	34		482
6			84	65	58	157	96		460
7									
8		Column Totals	442	447	226	504	197	1816	1816
9									
10									

Fill a spreadsheet with the following data. You can choose which rows and columns to use in the spreadsheet. Each row must contain five columns.

First row: 148, 32, 87, 214, 14

Second row: 156, 85, 13, 72, 53

Third row: 54, 265, 68, 61, 34

Fourth row: 84, 65, 58, 157, 96

Add each of the columns (NOT by using a calculator and entering a result). For example, the formula for C8 will be =C3+C4+C5+C6

In H8 calculate the grand total by using a formula such as = C8+D8+E8+F8+G8.

Similarly, produce row totals in column I and then add these to produce another grand total in I8

Ensure the two totals agree.

2– Use of arithmetic operators – this is based on exercise 2

In a spreadsheet do the following calculations:

You may use a calculator only to check your formula.

	87	19		1653
	143	11		13
	11	23	16	544

Save the spreadsheet to bring to the next lesson. You may struggle but try

1. Multiple 87 by 19
2. Divide 143 by 11
3. Add 11 and 23 and multiple the answer by 16 – clue you will need to use "(" and ")" or use an intermediate result