Number Operations

Cells and Data

Open the Cells and Data Spreadsheet. Practise how to name each cell using numbers and letters. You could work in pairs or with an adult. Try entering your own words or numbers and changing the font colour.

	A	B	C	D	E	F
1			4			
2		apple				2
3				banana		
4	orange				3	
5			5			pear
6						

Number Operations

Open the Number Operations Spreadsheet. Can you enter the correct formulas to perform each of the number operations and calculate the correct answers in the cells.

	A	B	C	D	E	F	G	H	I
1									
2		Activity 1: Number Operations							
3									
4		First Number	Second Number	Add					
5		10	2	12		Enter the formula required to add the first number and second number together, giving the total in the final column.			
6		12	4						
7		6	3						
8		20	5						
9									

Number Operations

Number Operations

Open the Number Operations Spreadsheet. Can you enter the correct formulas to perform each of the number operations and calculate the correct answers in the cells.

	A	B	C	D	E	F	G	H
1								
2		Activity 1: Number Operations						
3								
4		**First Number**	**Second Number**	**Add**	**Subtract**	**Multiply**	**Divide**	
5		10	2					
6		12	4					
7		6	3					
8		20	5					
9								
10		Can you enter the formulae in each column required to subtract, multiply and divide?						
11								

The Multiplier

Try the following spreadsheet. What does the formula in the blue box do? What happens when you change the numbers in the green and yellow boxes?

	A	B	C	D	E	F	G
1							
2		Activity 2: The Multiplier					
3							
4		0	x	0	=	0	
5							
6		Edit the values in the green and yellow boxes. The spreadsheet will automatically calculate the result in the blue box each time the numbers are changed.					
7							
8							

Number Operations

Number Operations

Can you create the following spreadsheet, using formulas to perform each of the number operations and calculate the correct answers in the cells.

	A	B	C	D	E	F	G	H
1								
2		**Activity 1: Number Operations**						
3								
4		**First Number**	**Second Number**	**Add**	**Subtract**	**Multiply**	**Divide**	
5		10	2					
6		12	4					
7		6	3					
8		20	5					
9								
10		Can you enter the formulae in each column required to subtract, multiply and divide?						
11								

The Multiplier

Can you create the following spreadsheet with a formula in the blue box so that the numbers in the green and yellow boxes are automatically multiplied together.

	A	B	C	D	E	F	G
1							
2		**Activity 2: The Multiplier**					
3							
4		0	x	0	=	0	
5							
6		Edit the values in the green and yellow boxes. The spreadsheet will automatically calculate the result in the blue box each time the numbers are changed.					
7							
8							

What happens when you change the numbers in the green and yellow boxes?