

## Creating Formulas in a Spreadsheet

We regularly ask our students to complete worksheets.

Often the tasks in these worksheets involve the simple regurgitating of memorised information, or the transferring of information from other sources, such as an encyclopedia, or a web search.

But how much more rich learning takes place when students make their own worksheets?

**Creating, rather than Consuming.**

**Making the answers, rather than Finding the answers.**

Below is an example of part of an “on-screen” maths quiz, created by some senior students, for completion by other students.

Quite a bit of knowledge of formulas - but a great learning experience.

Do you know how to use the **IF** function in to make a spreadsheet that checks your answers like this?

Year 6 do!

**Our Maths Quiz**

Programmed by Year 6 Buddies

Answer these questions

2	x	2	=	<input type="text" value="4"/>	<b>Clever!</b>
3	x	3	=	<input type="text" value="6"/>	<b>Try Again</b>
4	x	4	=	<input type="text"/>	
7	x	7	=	<input type="text"/>	
10	x	10	=	<input type="text"/>	