

Challenge – the whole units problem!

You may have noticed that when the spreadsheet calculates the number of jars/bags of a topping, it calculates it as a decimal if it doesn't happen to be a whole number – as in the screenshot below.

This is like going into the supermarket, putting seven packets of cheese in our trolley and then taking half out of another packet since that's all we need!

Pricing our Pizza					
	We input raw data in blue cells			Calculated data appears in orange cells	
Ingredient/topping	Price per bag	Number of pizzas 1 bag will make	Number of pupils needing this ingredient/topping	Number of bags needed	Cost
Flour	£0.95	5	30	6.70	£5.70
	Price per jar	Number of pizzas 1 jar will make	Number of pupils needing this ingredient/topping	Number of jars needed	Cost
Tomato sauce	£0.80	6	30	5.33	£4.00

Can you think how you might tackle this problem with the spreadsheet?

Perhaps you could research whether your spreadsheet program could round the number up for you?

Or maybe you have a better solution?