

# Creating Sales Invoices

Spreadsheets have many business applications and this chapter will look at one of their most important uses. Many businesses create their own invoices (sales documents) and Microsoft Excel provides a medium for creating professional invoices, even linking them to a stock inventory.

## Entering the Labels of the Invoice

- 1 Start a NEW workbook and set the following initial formats:
  - Widen COLUMN C to 26 characters.
  - Widen COLUMNS D and E to 14 characters.

	A	B	C	D	E	F
1						
2						
3						
4						
5	Sold To:			Date:		
6						
7						
8	Qty	Code	Description	Unit Price	Amount	
9						
10						
11						
12						
13						
14						
15						
16				Sub-Total:		
17				GST:		
18				TOTAL		
19						

2 Enter the labels shown in the indicated cells.

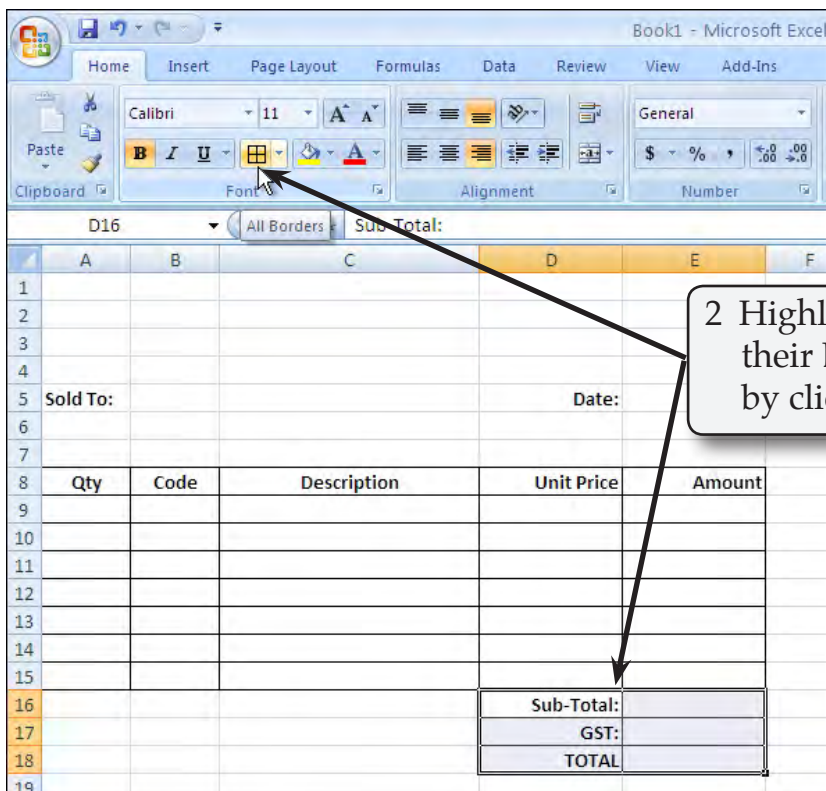
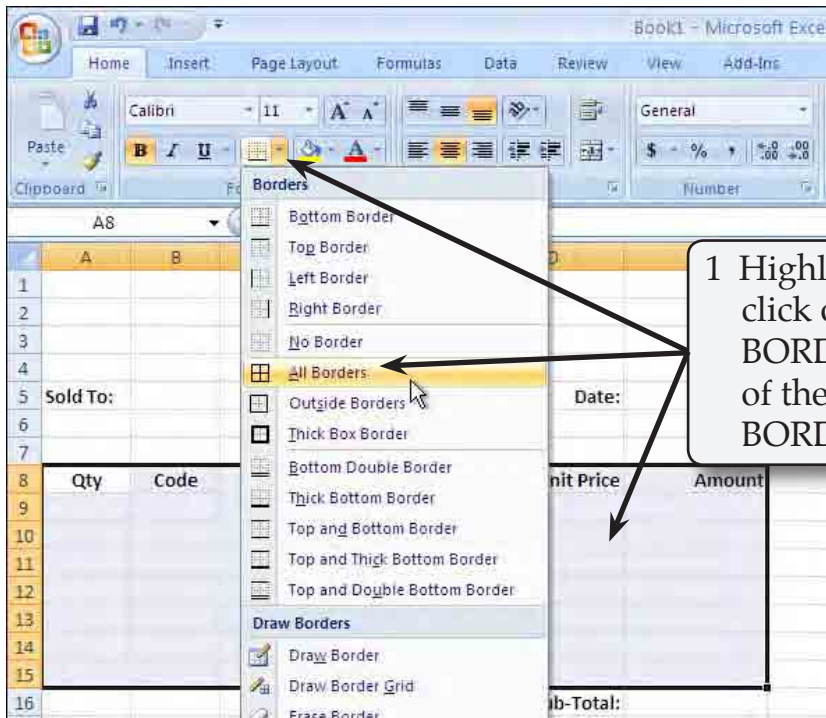
3 Change each heading to BOLD. Remember, you can hold down the CTRL key to select multiple cells.

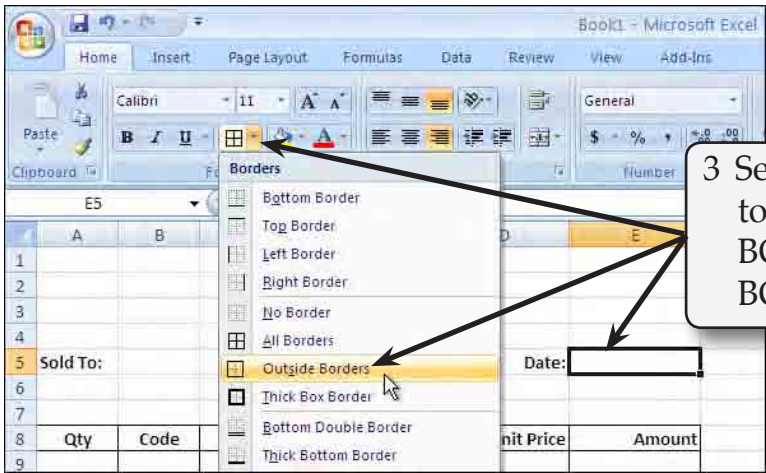
	A	B	C	D	E	F
1						
2						
3						
4						
5	Sold To:			Date:		
6						
7						
8	Qty	Code	Description	Unit Price	Amount	
9						
10						
11						
12						
13						
14						
15						
16				Sub-Total:		
17				GST:		
18				TOTAL		
19						

4 CENTRE cells A8 to C8. and RIGHT ALIGN cells D5 to E18.

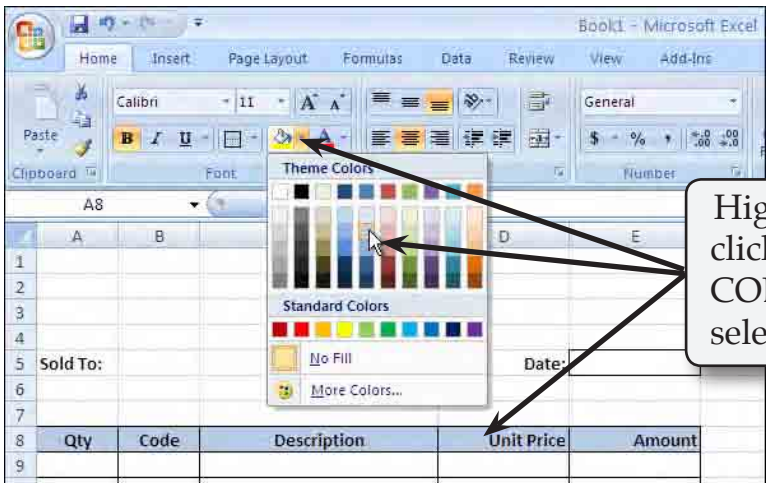
## Adding Borders

Borders need to be placed around relevant sections of the invoice.



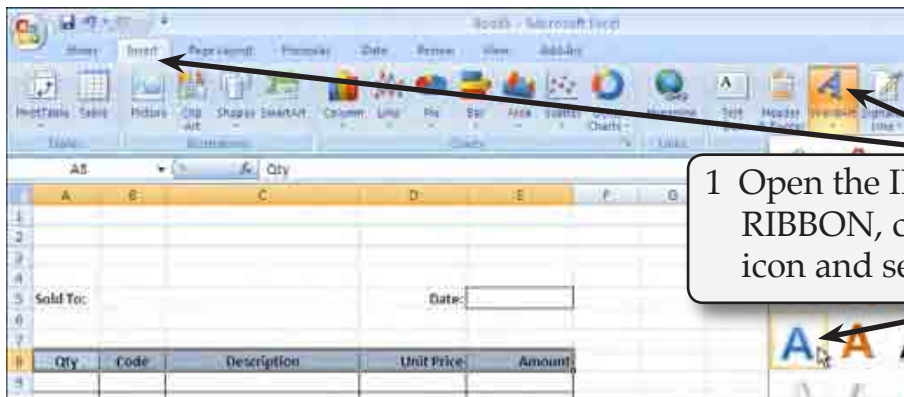


### Shading the Table Headings

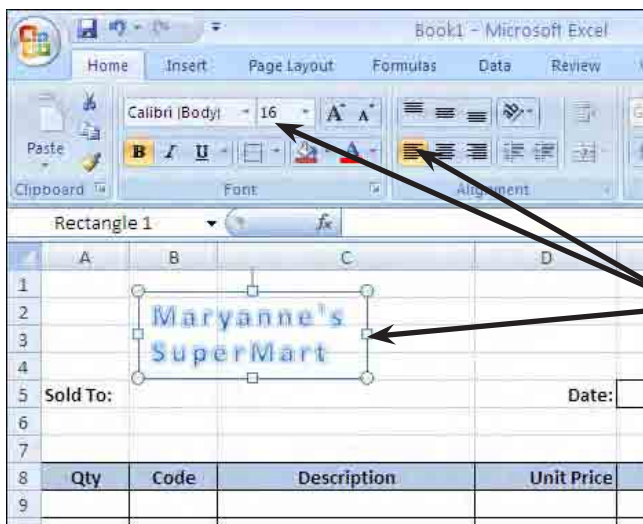


### Creating the Company Title

The company's name needs to stand out from the rest of the invoice, although it should not be too overbearing. We will use WordArt in this case. We can also include a graphic or create a company logo.

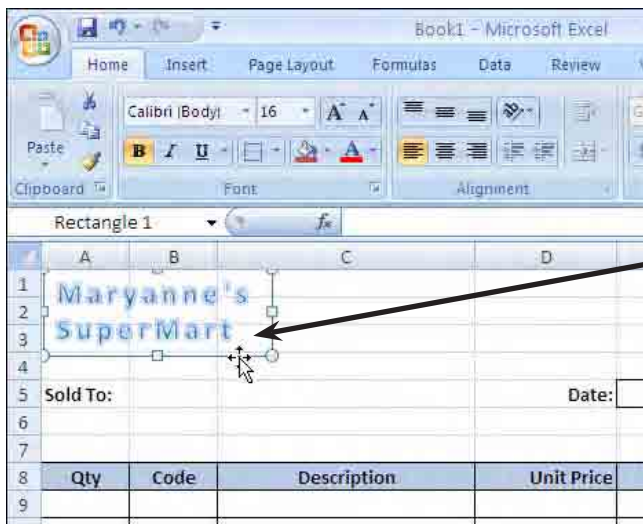


1 Open the INSERT tab of the RIBBON, click on the WORDART icon and select a blue style.



2 In the WordArt frame enter:  
Marianne's <enter>  
SuperMart  
Click on the WordArt frame's border and, in the HOME tab, set the FONT SIZE of the TEXT to 16 POINT and the ALIGNMENT to LEFT.

**NOTE:** You can add some WordArt Effects and Styles to the text if you wish.



3 Move the WordArt text to the top left corner of the sheet. You can use the arrow keys to nudge the text into place.

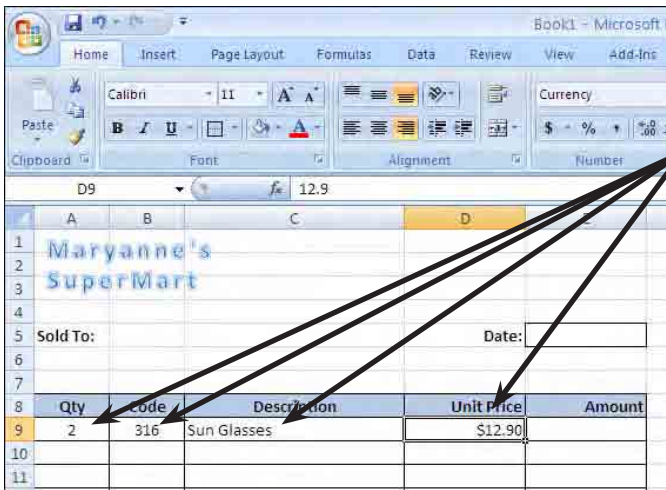


## Entering the Calculations

To complete the invoice we need to enter some formulas so that calculations can be conducted by the invoice.

### A Initial Settings

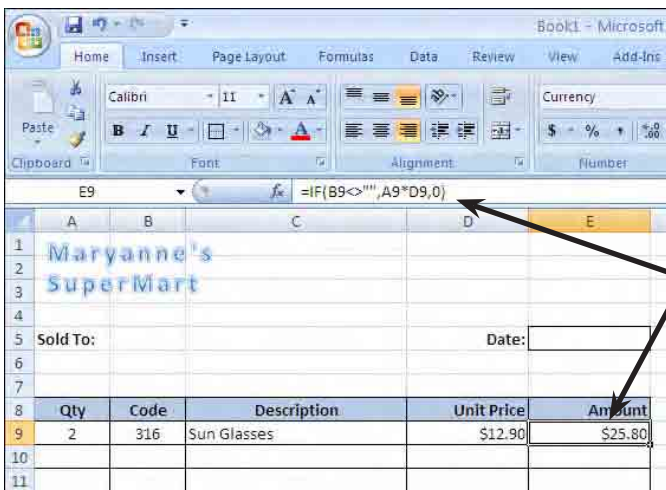
- 1 Carry out the following formats:
  - Cells A9 to B15 to CENTRE.
  - Cells D9 to E18 to CURRENCY with 2 decimal places.



2 Before entering the formulas some test data will need to be entered. Enter the data in the indicated cells.

### B Calculating the Amount

The AMOUNT is the UNIT PRICE times the QTY, but we don't want anything displayed until an item is entered. An IF formula can be used to achieve this.



1 Position the cursor at cell E9 and enter:  
`= IF(B9<>\"\",A9*D9,0)`