

ABSOLUTE CELL REFERENCE

An absolute cell reference is a cell reference in a spreadsheet application that remains constant even if the shape or size of the spreadsheet is changed, or the reference is copied or moved to another cell or sheet.

The most common case is where you want to use a value in a specific cell in multiple calculations. This might be an **hourly rate**, a **currency conversion ratio**, **Discount**, or **VAT**.

	A	B	C	D	E	F	G
1	ITEM	PRICE	DISCOUNT			DISCOUNT RATE	
2	Grapes	£250.00	=B2*F2			10%	
3	Bananas	£300.00					
4	Apples	£280.00					
5	Pears	£100.00					
6							
7	TOTAL	£930.00					
8							

= PRICE * DISCOUNT RATE
=B2*F2

To hold to specific cell **TYPE** a \$ sign before the **COLUMN REF** and before the **ROW REF**

	A	B	C	D	E	F	G
	ITEM	PRICE	DISCOUNT			DISCOUNT RATE	
	Grapes	£250.00	=B2*\$F\$2			10%	
	Bananas	£300.00					
	Apples	£280.00					
	Pears	£100.00					
	TOTAL	£930.00					

SHORCUT KEY FOR AB CELL REF – F4 (if not working try holding the Fn KEY + F4)

	C
	DISCOUNT
	=B2*\$F\$2
	=B3*\$F\$2
	=B4*\$F\$2
	=B5*\$F\$2
	=B7*\$F\$2

When replicating or using FILL DOWN
NOTE - All calculations include the Discount Rate held in Cell F2

NOTE: Change the Discount Rate and the spreadsheet will automatically update the calculation.

TRY OUT: In our spreadsheet the **Discount Rate is 10%** - **Change Cell F2 to 20%**