



VLOOKUP

Search and link data across tables/worksheets/files



VLOOKUP

Example:

	A	B	C	D	E	F
1	Order	Item	Category	Customer ID	Quantity	Price
2	0001	Apple Pie		0000	2	
3	0002	Custard Bread		0000	2	
4	0003	Rasin Bread		0000	2	
5	0004	Strawberry Cake		0001	2	
6	0005	Whole-wheat Bread		0002	3	

	A	B	C
1	Item	Category	Price
2	Butter Cake	Cake	\$ 2.00
3	Strawberry Cake	Cake	\$ 2.50
4	Coconut Cake	Cake	\$ 2.50
5	Chocolate Cake	Cake	\$ 2.50
6	Butter Bread	Bread	\$ 1.50
7	Rasin Bread	Bread	\$ 2.00
8	Custard Bread	Bread	\$ 2.00
9	Whole-wheat Bread	Bread	\$ 1.00
10	Chicken Pie	Pie	\$ 2.50
11	Mushroom Pie	Pie	\$ 2.50
12	Apple Pie	Pie	\$ 3.00

Index

Item “**Category**” and “**Price**” are provided on a separated worksheet/

An index must be on the first column.



Formula

lookup_value

index_num

"2" for "Category"
"3" for "Price"

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4	0003	Rasin Bread		0000	2	
5	0004	Strawberry Cake		0001	2	
6	0005	Whole-wheat Bread		0002	3	

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10	Chicken Pie	Pie	\$ 2.50
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12	Apple Pie	Pie	\$ 3.00

=VLOOKUP(lookup_value,table_array,index_num,[range_lookup])

table_array

Normally this is the entire table or worksheet.

