

MS Excel 2007 Lookup data

Excel 2007 Exercises: Using Lookup, Hlookup, and Vlookup functions to find data

	A	B	C	D	E	F
1	OrderID	CustomerID	EmployeeID	OrderDate	RequiredDate	ShippedDate
2	10330	LILAS	3	11/16/1994	12/14/1994	11/28/1994
3	10331	BONAP	9	11/16/1994	12/28/1994	11/21/1994
4	10332	MEREP	3	11/17/1994	12/29/1994	11/21/1994
5	10333	WARTH	5	11/18/1994	12/16/1994	11/25/1994
6	10334	VICTE	8	11/21/1994	12/19/1994	11/28/1994
7	10335	HUNGO	7	11/22/1994	12/20/1994	11/24/1994
8	10336	PRINI	7	11/23/1994	12/21/1994	11/25/1994
9	10337	FRANK	4	11/24/1994	12/22/1994	11/29/1994
10	10338	OLDWO	4	11/25/1994	12/23/1994	11/29/1994
11	10339	MEREP	2	11/28/1994	12/26/1994	12/5/1994
12	10340	BONAP	1	11/29/1994	12/27/1994	12/9/1994
13	10341	SIMOB	7	11/29/1994	12/27/1994	12/6/1994

Exercise 1: Display the name of customer who purchased products with OrderID=10332

In cell A16 write the formula:

=LOOKUP(10332,A2:A15,B2:B15)

Note: The data in A2:A99 needs to be sorted in ascending order.

Exercises 2: Display the name of employee who processed this order

In cell A17 write the formula:

=LOOKUP(10332,A2:A15,C2:C15)

Exercise 3: Display the date of this order

In cell A18 write the formula:

=LOOKUP(10338,A2:A15,D2:D15)

Exercise 4: Display the OrderID in 10th row of the table

In cell A19 write the formula:

=HLOOKUP("OrderID",A1:F15,10,FALSE)

Exercise 5: Display the customer name and required date of this order

In cell A20 write the formula:

=VLOOKUP(A19,A2:F15,2,FALSE)

In cell A21 write the formula:

=VLOOKUP(A19,A2:F15,5,FALSE)

Syntax:

LOOKUP(lookup_value,lookup_vector,result_vector)

By: <http://www.worldbestlearningcenter.com>

VLOOKUP(lookup_value,table_array,col_index_num,range_lookup)

HLOOKUP(lookup_value,table_array,row_index_num,range_lookup)

For more Excel 2007 exercises visit

<http://www.worldbestlearningcenter.com>