

ADVANCED VLOOKUP CHEAT SHEET

BASIC VLOOKUP

=VLOOKUP(lookup_value , table_array , col_index_num , range_lookup)

Can be "text" or cell reference

1	2	3	4

TRUE = Approximate Match
(Sorted Data)

FALSE = Exact Match

FASTER CALCULATION

=IF(VLOOKUP(lookup_value, table_array, 1, TRUE)=lookup_value, VLOOKUP(lookup_value, table_array, col_index_num, TRUE), NA())

LEFT LOOKUP – Array Formula {Ctrl+Shift+Enter}

{=VLOOKUP(lookup_value, CHOOSE({1,2}, lookup_range1 , lookup_range2), 2, FALSE)}

CHANGE COLUMN NUMBER

=VLOOKUP(lookup_value, table_array, COLUMN(lookup_return_column)-COLUMN(first_column)+1, range_lookup)

2	1	3	4

MULTIPLE CRITERIA – Array Formula {Ctrl+Shift+Enter}

{=VLOOKUP(lookup_value_A & lookup_value_B, CHOOSE({1,2}, lookup_range1_A & lookup_range1_B, lookup_range2), 2, FALSE)}

ROWS AND COLUMNS

=VLOOKUP(lookup_value, table_array, MATCH(column_lookup_value, column_header_array, 0)+1, FALSE)

WILDCARDS

lookup_value: ? = Single Character * = Any number of Characters