

# Google Lookup Formula Google Spreadsheets Carol LaRow - Handout

## What is Google Lookup Formula?

When using Google Docs (spreadsheet), you can use the Lookup Formula to have Google's search engines answer some questions. It's a quick way to get answers to questions, without having to do searches by typing in queries. You can get answers to questions about famous places, famous people, statistics about countries, cities, populations, places on Earth, planets, and much more.

You use the Lookup Formula when using Google spreadsheets. You will find that you do not get answers to all your questions, but keep trying different queries. Students can use the formula to find information about places and people they are studying. Teachers can create class scavenger hunts, posing questions for students to answer.

1. Use the following Lookup Formula
2. Type the formula in a spreadsheet cell
3. Be sure to use quotation marks around the entity and the attribute

<b>Formula</b>	<b>=GoogleLookup("entity"; "attribute")</b>
<b>Entity</b>	<b>Name of person, place, etc. you lookup</b>
<b>Attribute</b>	<b>Kind of information you want about it</b>

## Examples:

1. =GoogleLookup("New York"; "largest city")
2. =GoogleLookup("California"; "capital")
3. =GoogleLookup("Vermont"; "flower")
4. =GoogleLookup("Saturn"; "rings")
5. =GoogleLookup("Connecticut"; "governor")
6. =GoogleLookup("George Washington"; "birthplace")

## Sample Answers:

**Lookup Formula** Autosaved on Jun 24, 2008 11:12:18 PM EDT

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B27 =			
	A	B	C
1			
2	New York City population	8,158,957 (2005)	
3			
4	New York largest city	New York City	
5			
6	California capital	Sacramento	
7			
8	Denver, CO elevation	5,280 ft (1,609 m)	
9			
10	Saturn number of rings	56	
11			
12	Colorado River length	2,330 km (1,450 mi)	
13			
14	Governor Connecticut	M. Jodi Rell (R)	
15			
16	USS John F Kennedy, length	320.6 meters (1052 feet) overall, 301.7 meters (990 feet) waterline	
17			
18	George Washington birthplace	Pope's Creek, Westmoreland County, Virginia	
19			
20	William Shakespeare birth place	Stratford-upon-Avon, England	
21			
22	Vermont state flower	Red Clover Trifolium pratense	
23			
24			
25			