

## Supplement to Cheat Sheet #4

### Examples of Selected Google Shortcuts

There are a various ways to pose these problems to Google, using abbreviations and symbols. I have tried to use those most like common English language.

#### *Conversions:*

1. *How many seconds have you been alive?*  
**60 years in seconds**
2. *How many carats in a pound?*  
**pound in carats**
3. *How many square feet in 2.5 hectares?*  
**2.5 hectares in sq ft**
4. *What is 38 degrees Centigrade in Fahrenheit?*  
**38 C in F**
5. *What is 130 pounds in stones?*  
**130 pounds in stones**
6. *Value of 1555 in hexadecimal?*  
**1555 in hex**

#### *Math functions:*

7. *What is 1675.38 divided by 21.5?*  
**1675.38/21.5**
8. *What is the cube root of 109?*  
**cube root of 109**
9. *What is 4 to the power of 10?*  
**4 exp 10**

#### *Physical Constants:*

10. *What is the mass of an electron?*  
**electron mass**
11. *What is Planck's constant?*  
**planck's constant**
12. *What is the radius of the planet Venus? What is its mass?*  
**r\_venus, m\_venus** (you can also search **radius venus** or **mass venus** and find the answer in websites.)
13. *What is the permeability of free space?*  
**permeability of free space**

***Phone, Address, Zipcode Lookups:***

14. *Try to see if Google has your phone number.*

**joseph barker, berkeley ca**

**phonebook: joseph barker, berkeley ca**

However, these searches should also work and do not:

**rphonebook: joseph barker, berkeley ca**

**joseph barker, 1626 channing way, berkeley ca**

15. *Who does this phone number belong to? 510-540-8800*

**510-540-8000** (should result in a reverse lookup)

16. *What are the address and phone number of Hearst Castle in San Simeon, CA?*

**hearst castle, san simeon ca**

**phonebook: hearst castle, san simeon, ca**

Click on the link to see both entries.

17. *What region does area code 225 belong to?*

**225**

***Stocks:***

18. *Find graphs showing the relative, current performance of Fidelity Fund (ffidx), American Century Equity Fund (aeycx), and Calvert Social Index Fund (csxax).*

**stocks: ffidx adyxcy cssax**

19. *How does the performance in the last 6 months of Google stocks (goog) compare with the last 6 months of Yahoo! stocks (yhoo)*

**stocks: goog yhoo** -- Results are from Yahoo! Financial

Click on 6mos below one of the graphs.

You can create a comparison graph by entering a second stock symbol above the graph.

***Maps:***

20. *Map of the Davis, CA area*

In the regular Google search box, type **davis, ca**

Click Google maps. Click on Satellite (upper right for satellite view).

21. *Where are restaurants in the Davis, CA area*

Click Local Search above the maps.google.com search box. Enter

**restaurants** in the first box. Use + to zoom in and see where. Click on a letter for more information.

22. *Driving directions are available at **maps.google.com** also.*

***Movies:***

23. *Find movies about presidential elections.*

**movies:presidential elections**

24. *Find movies by Spielberg, and reviews.*

**movies:spielberg**