**Internet Searching**

# Standards: FT6.1-Demonstrate advanced search techniques within a search engine

# FT6.2-Analyze different search engines

# Learning Target: Students will be able to distinguish and apply key elements of search engines.

**Directions:** Answer each question based on the search tool indicated to use.

* Identify the search engine used. (Google, Yahoo!, WolframAlpha, etc…)
  + Each engine can only be used 4 times…choose wisely!
  + WikiAnswers or Wikipedia are NOT to be used.
* Identify the search query and Boolean operators used.
* Identify the complete URL. (copy and paste) **This should take me directly to your answer.**

1. Find a picture of Garth Brooks that is of good quality (larger file size and not a .gif format).
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results: (Insert Picture)
2. When did the Brady Bunch first appear on television? When did the first and last episodes of the original series appear on television?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
3. What is the Massachusetts State Gem?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
4. Where did the lumber come from that went into the construction of the White House?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
5. In What year was the first experimental airmail delivery for the United States Postal Service?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
6. Find a remedy for skunk odor removal (not a commercial one)
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
7. Find a Betty Crocker recipe for Grandma’s Apple Crisp
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
8. Which of the Ty Beanie Babies was born on October 31, 1995?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
9. What are the high and low average temperatures for the Bahamas in February?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
10. What is the toll free number for Dell Computers?
    1. Search Engine Query Used:
    2. Search Question/Statement:
    3. URL:
    4. Results:
11. How many degrees Celsius equals 85 degrees Fahrenheit?
    1. Search Engine Query Used:
    2. Search Question/Statement:
    3. URL:
    4. Results:
12. Who is the current ruler of Ukraine?
    1. Search Engine Query Used:
    2. Search Question/Statement:
    3. URL:
    4. Results:
13. Find a topographical map of Colorado.
    1. Search Engine Query Used:
    2. Search Question/Statement:
    3. URL:
    4. Results:
14. Where would the President of the Rapid City Chamber of Commerce go to find a professional social network?
    1. Search Engine Query Used:
    2. Search Question/Statement:
    3. URL:
    4. Results:
15. Has the Internet affect the way non-Internet companies conduct business?
    1. Search Question/Statement:
    2. Search Engine Query Used:
    3. URL:
    4. Results:
16. Who was the author of and the origin of the quote:

*In today’s knowledge-based economy, what you earn depends on what you learn. Jobs in the information technology sector, for example, pay 85% more than the private sector average.*

* 1. Search Engine Query Used:
  2. Search Question/Statement:
  3. URL:
  4. Results:

1. Identify the structure of the Buckminster Fullerene molecule.
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
2. Which famous persona has the most hits on his/her blog?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
3. I need a great video, rated G, on the lifecycle of a sunflower. FIND IT.
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
4. What was the unemployment rate a year ago today compared to the unemployment rate today in the United States?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
5. What is the overall makeup (ingredients, calories, cholesterol, fat, etc…) of a Big Mac?
   1. Search Engine Query Used:
   2. Search Question/Statement:
   3. URL:
   4. Results:
6. What was the weather like in Rapid City, SD on February 10, 1985?
7. Using Wolframalpha, identify the years (range) that your name was popular for baby names, and what is the average age of people with your name?
   1. URL:
   2. Results: