

Name _____ Teacher _____

Boolean Searching

Boolean logic uses three primary operators: AND, OR, NOT.

- Using the word **AND** narrows the results.
- Using **OR** broadens the results.
- The word **NOT** narrows the results by eliminating terms.

Let's practice some Internet searches using AND, OR, and NOT. Using the keywords below, see how using AND, OR, and NOT changes the results of your search.

Use www.yahooligans.com for your search.

Keyword: Mammals

Type in the search word: **mammals**

	Number of Categories	Number of Sites
Search exactly as written: mammals		
www.yahooligans.com		
Search with Boolean operators: mammals AND bear		
www.yahooligans.com		
Search with Boolean operators: mammals OR bear		
www.yahooligans.com		
Search with Boolean operators: mammals NOT bear		
www.yahooligans.com		

Your choice of keywords in combination with Boolean operators can make a difference in the number of hits you will find.