Searching Effectively: Boolean Operators (Video)

Check your knowledge about this topic by answering these questions.

1. When searching in a database or on the Internet, the first results you get are the best results. True or false?

11 points

* True
* False

2. Boolean operators help you \_\_\_\_\_\_\_\_\_\_ when searching for information. Which answer is WRONG?

11 points

* Narrow your search results
* Broaden your search results
* Get the most recent search results
* Be in control of your search results

3. List the three Boolean operators that act as commands in a search.

11 points

* AND
* BUT
* NOT
* OR

4. Which Boolean operator should you use between two keywords when you want to NARROW, or focus, your search results? Mark all that are correct.

11 points

* AND
* BUT
* NOT
* OR

5. Which Boolean operator should you use between two keywords when you want to BROADEN, or get more, search results?

11 points

* AND
* BUT
* NOT
* OR

6. Which Boolean operator should you use to eliminate search results that contain a specific keyword?

11 points

* AND
* BUT
* NOT
* OR

7. What symbol does the search engine Google use in place of the NOT operator?

11 points

* hashtag (#)
* minus sign (-)
* plus sign (+)
* slash sign (/)

8. When you use a Boolean operator between two keywords, that is called a search string. What search string would you use to get the search results shown in GREEN in the image below?

11 points



* pigs AND chickens
* I want search results about pigs, BUT I don’t want results about chickens.
* pigs NOT chickens
* pigs OR chickens

9. Let’s say you do this keyword search: cougar. Then you do this search instead: cougar OR puma. Why did you get more search results when you added the Boolean operator -- OR with an additional keyword?

12 points

* Puma is different than cougar, and you told the computer to omit articles with the word puma in them.
* Puma is another word for cougar, and you told the computer to find articles with the word cougar, the word puma, or both words.
* Puma is another word for cougar, and you told the computer to only search for puma.
* Actually, your results will be the same with both searches because the two keywords mean the same thing.