

Develop, Use, and Revise Search Strategies

Directions: Read each question carefully and choose the best answer.

- Your Parenting 101 teacher wants you to include a video of your oral presentation on immunizations. As you develop your search strategy, which tools will you include when searching for videos using the keyword immunization?
 - A The online library catalog limiting the search to videos
 - (B) An Internet search engine limiting the search to video
 - © A library database limiting the search to videos
 - D All of these
- 2. In a European History Class, your research paper is about Martin Luther and his religious beliefs. As you begin your research, you realize that you need to refine the search terms to focus your topic on the German religious leader from the 16th century, Martin Luther; not the civil rights leader from the 20th century, Martin Luther King. Choose from the list below, the one example of a search that will help refine your search on this topic.
 - (A) Martin Luther and religion
 - ${}^{\textcircled{B}}$ Martin Luther and religious beliefs NOT King
 - © Martin Luther and religious beliefs
 - D Martin Luther or King and religious beliefs
- 3. Your fitness education 101 teacher has assigned a speech on steroid use by athletes. Using an Internet search engine, you search for the term steroids. Your result list has 5,000 results, too many to review in the time you have. Many results are trying to sell you a product, called creatine. To remove these irrelevant results you change your search terms to read as follows:
 - A Steroids OR creatine
 - B Steroids NOT creatine
 - © Steroids AND athletes AND creatine
 - D Steroids AND athletes NOT creatine

- 4. You are using the advanced search function to research genetic engineering in an online database. Your research has returned 3,500 articles; too many to read. How do you refine your search to return a more manageable number of articles?
 - Add a related search term such as recombinant DNA
 - (B) Limit your search to one publication, e.g., *Scientific American*
 - © Limit your search to the last two years
 - ① All of these
- 5. Researchers use search limiters and expanders to improve search results by connecting two or more search terms. Which of these are common limiters and expanders?
 - A + /
 - B AND OR NOT
 - \bigcirc OR NOT PLUS
 - D AND OR EXCEPT
- 6. You are searching in your online library catalog for primary source material for the author Maya Angelou. Which search will you use to locate these sources?

Select the best strategy for your next search.

- (A) Keyword
- B Subject
- \bigcirc Author
- D Title
- 7. Your business teacher has assigned you a research topic "Marketing to the Millennial Generation." He wants you to ignore any marketing articles that relate to the baby boom generation. Which combination of search terms will produce the most efficient results when using a search engine?
 - A "Marketing to the millennial generation"
 - (B) "Marketing to the millennial generation not baby boom"
 - © Marketing and millennial not "baby boom"
 - D Marketing and millennial or "baby boom"

- 8. Your Music Appreciation 101 teacher requires you to do a PowerPoint presentation on a musician named Dizzy Gillespie. Since you do not know anything about Dizzy Gillespie, you want to start with a general overview and finish with the most detailed information. Which resource should you check first?
 - (A) Journal article about Dizzy Gillespie
 - (B) Biographical dictionary entry about Dizzy Gillespie
 - © Biography of Dizzy Gillespie
 - D Encyclopedia article about Dizzy Gillespie
- 9. You have just finished reading *Fahrenheit 451* by Ray Bradbury and now must write a five-page paper about his life and the influences on his writing. You would like to see if there are any other books about Ray Bradbury. Which search would you perform in your library catalog?
 - Author search on: Bradbury
 - (B) Subject search on: Bradbury
 - \bigcirc Title search on: Bradbury
- 10. In your class, Contemporary Issues 101 you must create a poster comparing infant mortality rates from around the globe. Your assignment includes the following countries: United States, China, Germany, Brazil, and the Sudan. You decide to use a current almanac to find the infant mortality rates over the last decade. How will you find the information in the almanac?
 - (A) Index
 - B Table of contents
 - © Glossary
 - D Index and table of contents



ANSWER KEY

- 1. D
- 2. B
- 3. D
- 4. D
- 5. B
- 6. C
- 7. C
- 8. D
- 9. B
- 10. D