1) Let's say that you wanted to research the topic of evolution and species extinction. Write a research question based on that broad topic.

2) Using the research question you wrote above, what keywords might be good to use in the first stages of research? Consider synonyms and related terms, and be creative.

3) Using the research question you wrote above, where would you look to find answers to your question? (Be specific.)

4) What would you examine to determine whether a website is providing good, useful information?

5) When performing a broad search for journal articles on a topic of interest, what is the most important part of an article to read to quickly determine its relevance to your topic?
   a. abstract
   b. references
   c. introduction
   d. methods
   e. I don’t know.

6) IUCAT, the IU Libraries online catalog, may be used to search for:
   a. titles of journal articles
   b. authors of journal articles
   c. journal titles
   d. I don’t know.

7) In which of the following documents or information sources would you most likely find a summary of a general topic in science?
   a. primary article
   b. encyclopedia article
   c. review article
   d. index/database
   e. I don’t know.

8) In which of the following documents or information sources would you most likely find a detailed explanation of a specific experiment?
   a. primary article
   b. encyclopedia article
   c. review article
   d. index/database
   e. I don’t know.
9) In which of the following documents or information sources would you most likely find citations and abstracts for journal articles?  
   a. primary article  
   b. encyclopedia article  
   c. review article  
   d. index/database  
   e. I don’t know.

10) In which of the following documents or information sources would you most likely find a summary of findings on a specific topic in science?  
   a. primary article  
   b. encyclopedia article  
   c. review article  
   d. index/database  
   e. I don’t know.

11) What type of document or information source provides the strongest, most authoritative support for an academic paper?  
   a) primary article  
   b) encyclopedia article  
   c) review article  
   d) index/database  
   e) I don’t know.

12) What is your standing at IU?  
   a. freshman  
   b. sophomore  
   c. junior  
   d. senior  
   e. other ____________________________

13) What is your major? _____________________________

14) What type of instruction have you received on using journal indexes/databases? (Circle all that apply.)  
   a. one on one consultation with a librarian  
   b. demonstration within a course  
   c. demonstration not associated with a course  
   d. other ____________________________  
   e. none

15) How many times have you used journal articles for research or to complete an assignment for a class?  
   a. 1 - 2  
   b. 3 or more  
   c. never

16) Which do you use most often to search for scientific journal articles?  
   a. Google  
   b. Indexes/databases (i.e. Web of Science, PubMed, or Ebsco)  
   c. IUCAT  
   d. Other ____________________________