

**Quiz: Comprehending the Study**

**Question 1a of 10** ( 1 Asking and Refining Questions 316802 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What makes a good question for a research essay?

Choice	Feedback
A. It yields conclusions that are debatable.	
B. It cannot be answered in one sentence.	
C. It will require some investigation to answer.	
<input checked="" type="radio"/> D. All of the above are true.	Correct!

**Global Incorrect Feedback**  
 The correct answer is: All of the above are true.

**Question 1b of 10** ( 1 Asking and Refining Questions 316803 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** A good question for a research essay should produce conclusions that are \_\_\_\_\_.

Choice	Feedback
<input checked="" type="radio"/> A. debatable	Correct!
B. unreliable	
C. conclusive	
D. final	

**Global Incorrect Feedback**  
 The correct answer is: debatable.

**Question 1c of 10** ( 1 Asking and Refining Questions 316804 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** How do you know if a question for a research essay is satisfactory?

Choice	Feedback
A. It is interesting and will be engaging for the reader.	
<input checked="" type="radio"/> B. It requires investigation and produces conclusions that are debatable.	Correct!
C. It can be answered quickly and succinctly.	
D. It has been addressed by a previously written research paper.	

**Global Incorrect Feedback**  
 The correct answer is: It requires investigation and produces conclusions that are debatable.

**Question 2a of 10** ( 1 Asking and Refining Questions 316805 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Keeping in mind the criteria, which of the following is a good research question?

Choice	Feedback
A. What are the top 10 most interesting movies of all time, and what makes them so?	
<input checked="" type="radio"/> B. What is the connection between movie violence and violent crime?	Correct!
C. Why are some actors inherently comedic while others are inherently dramatic?	
D. How expensive is it to make a movie?	

**Global Incorrect Feedback**  
 The correct answer is: What is the connection between movie violence and violent crime?

**Question 2b of 10** ( 1 Asking and Refining Questions 316806 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Keeping in mind the criteria, which of the following is a good research question?

Choice	Feedback
A. What is the connection between holidays and meals?	
B. Which culture values food most?	
<input checked="" type="radio"/> C. What is the best way to bring fresh, affordable produce into poor urban neighborhoods?	Correct!
D. Is food more expensive in the United States or Canada?	

**Global Incorrect Feedback**  
 The correct answer is: What is the best way to bring fresh, affordable produce into poor urban neighborhoods?

**Question 2c of 10** ( 1 Asking and Refining Questions 316807 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Keeping in mind the criteria, which of the following is a good research question?

Choice	Feedback
A. Why is it important to exercise?	
<input checked="" type="radio"/> B. How effective is regular exercise at reducing obesity in children?	Correct!
C. What is the percentage of exercise-related books versus all other kinds of books written each year?	
D. How expensive is it to join a gym for a year?	

**Global Incorrect Feedback**  
 The correct answer is: How effective is regular exercise at reducing obesity in children?

**Question 3a of 10** ( 1 Asking and Refining Questions 316808 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Which of the following recounts, in order, the basic steps for asking and refining a research question?

Choice	Feedback
<input checked="" type="radio"/> A. Identify a topic of interest, ask a general question, ask a more specific question, refine the question further	Correct!
B. Ask a general question, identify a topic of interest, ask a more specific question, refine the question further	
C. Ask a more specific question, identify a topic of interest, ask a general question, refine the question further	
D. Refine the question further, ask a general question, ask a more specific question, identify a topic of interest	

**Global Incorrect Feedback**  
 The correct answer is: Identify a topic of interest, ask a general question, ask a more specific question, refine the question further.

**Question 3b of 10** ( 1 Asking and Refining Questions 316809 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Which of the following steps in asking and refining a research question?

Choice	Feedback
<input checked="" type="radio"/> A. Identify a topic of interest	Correct!
B. Ask a general question	
C. Ask a more specific question	
D. Refine the question further	

**Global Incorrect Feedback**  
 The correct answer is: Identify a topic of interest.

**Question 3c of 10** ( 1 Asking and Refining Questions 316810 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What is the last thing you do in the process of asking and refining research questions?

Choice	Feedback
A. Ask a good question	
B. Identify a topic of interest	
<input checked="" type="radio"/> C. Refine the question further	Correct!
D. Ask a specific question	

**Global Incorrect Feedback**  
 The correct answer is: Refine the question further.

**Question 4a of 10** ( 1 Asking and Refining a Question 316811 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Which of the following questions would be most likely to yield debatable conclusions?

Choice	Feedback
A. Where is the hottest location on the earth?	
B. What leading scientists have spoken out against global warming?	
C. Which tropical location has the most active volcanoes?	
<input checked="" type="radio"/> D. What is the most significant cause of climate change on the earth?	Correct!

**Global Incorrect Feedback**  
 The correct answer is: What is the most significant cause of climate change on the earth?

**Question 4b of 10** ( 1 Asking and Refining a Question 316812 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Which of the following questions would be most likely to yield debatable conclusions?

Choice	Feedback
A. What is the history of poverty in my neighborhood?	
B. What is the average income in my neighborhood?	
<input checked="" type="radio"/> C. What is the connection between poverty and crime in my neighborhood?	Correct!
D. Has the average income increased or decreased over the past 10 years?	

**Global Incorrect Feedback**  
 The correct answer is: What is the connection between poverty and crime in my neighborhood?

**Question 4c of 10** ( 1 Asking and Refining a Question 316813 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Which of the following questions would be most likely to yield debatable conclusions?

Choice	Feedback
A. How many celebrities have drug or alcohol abuse problems?	
<input checked="" type="radio"/> B. What is the relationship between fame and drug and alcohol abuse?	Correct!
C. Is there a celebrity that has never been involved in a scandal?	
D. How much time do celebrities spend in the eye of the public?	

**Global Incorrect Feedback**  
 The correct answer is: What is the relationship between fame and drug and alcohol abuse?

**Question 5a of 10** ( 1 Asking and Refining Questions 316814 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What does a good research question require?

Choice	Feedback
<input checked="" type="radio"/> A. Thorough investigation	Correct!
B. A quick answer	
C. Years of study	
D. All of the above	

**Global Incorrect Feedback**  
 The correct answer is: Thorough investigation.

**Question 5b of 10** ( 1 Asking and Refining Questions 316815 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What is necessary to answer a good research question?

Choice	Feedback
A. Only a trip to the library	
B. A college degree	
<input checked="" type="radio"/> C. Thorough investigation	Correct!
D. Prior knowledge of the subject	

**Global Incorrect Feedback**  
 The correct answer is: Thorough investigation.

**Question 5c of 10** ( 1 Asking and Refining Questions 316816 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** In order to answer a good research question, you will need to \_\_\_\_\_.

Choice	Feedback
<input checked="" type="radio"/> A. investigate it thoroughly	Correct!
B. spend all your free time in the library	
C. formulate a hypothesis before you start your research	
D. study the subject for several years to discover the answer	

**Global Incorrect Feedback**  
 The correct answer is: investigate it thoroughly.

**Question 6a of 10** ( 2 Asking and Refining Questions 316817 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What does it mean to have a debatable conclusion?

Choice	Feedback
A. A debatable conclusion is one that all people agree on because the facts are indisputable.	
B. A debatable conclusion is one whose goal is to stir up controversy and bring disunity.	
C. A debatable conclusion is one that requires a public debate to happen after it is reached.	
<input checked="" type="radio"/> D. A debatable conclusion is one that can be challenged based on how the data is interpreted.	Correct!

**Global Incorrect Feedback**  
 The correct answer is: A debatable conclusion is one that can be challenged based on how the data is interpreted.

**Question 6b of 10** ( 2 Asking and Refining Questions 316818 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What does it mean to have a debatable conclusion?

Choice	Feedback
<input checked="" type="radio"/> A. The answer to the question will be open to interpretation.	Correct!
B. People will not like the conclusion.	
C. The conclusion will not be correct, and must be refined further.	
D. The original question will not have been asked properly.	

**Global Incorrect Feedback**  
 The correct answer is: The question will be open to interpretation.

**Question 6c of 10** ( 2 Asking and Refining Questions 316819 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Why would the conclusion in a research essay be debatable?

Choice	Feedback
A. It is wrong.	
B. People rarely agree on anything.	
C. It is based on conclusive and indisputable evidence.	
<input checked="" type="radio"/> D. It is based on data that must be interpreted.	Correct!

**Global Incorrect Feedback**  
 The correct answer is: It is based on data that must be interpreted.

**Question 7a of 10** ( 1 Asking and Refining Questions 316820 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** How does identifying a topic of interest help you a good research question?

Choice	Feedback
<input checked="" type="radio"/> A. It helps you narrow the range of possible questions.	Correct!
B. It helps you broaden the range of possible questions.	
C. It helps you find something your instructor will find interesting.	
D. It helps you find something your reader will find interesting.	

**Global Incorrect Feedback**  
 The correct answer is: It helps you narrow the range of possible questions.

**Question 7b of 10** ( 1 Asking and Refining Questions 316821 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** What is the purpose of identifying a topic of interest before you ask a research question?

Choice	Feedback
A. This step will cause you to stop and think about the conclusions you might come to with each question.	
B. This step helps make sure the question is interesting to your reader.	
<input checked="" type="radio"/> C. This step helps you narrow the range of possible questions.	Correct!
D. This step helps you broaden the range of possible questions.	

**Global Incorrect Feedback**  
 The correct answer is: This step helps you narrow the range of possible questions.

**Question 7c of 10** ( 1 Asking and Refining Questions 316822 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Why do you need to identify a topic of interest before you develop a research question?

Choice	Feedback
A. It is important to broaden the range of topics so that you don't miss any possibilities.	
<input checked="" type="radio"/> B. It is important to narrow the range of topics so that you can focus on the best possible question.	Correct!
C. If you don't find a topic that is interesting, no one will read your essay.	
D. All of the above.	

**Global Incorrect Feedback**  
 The correct answer is: It is important to narrow the range of topics so that you can focus on the best possible question.

**Question 8a of 10** ( 1 Asking and Refining Questions 316823 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Read the following general question. Then choose the answer that represents the same question after it has been refined.

Choice	Feedback
<input checked="" type="radio"/> A. What is the relationship between climate change and vegetation trends in my area?	Correct!
B. What kinds of flowers grow in my area, and in what quantities?	
C. All of the above are the vegetation trends in my state?	
D. What are the vegetation trends of my area?	

**Global Incorrect Feedback**  
 The correct answer is: What is the relationship between climate change and vegetation trends in my area?

**Question 8b of 10** ( 1 Asking and Refining Questions 316824 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Read the following general question. Then choose the answer that represents the same question after it has been refined.

Choice	Feedback
<input checked="" type="radio"/> A. Is the number of boys being born each year increasing or decreasing?	Correct!
B. Is there a connection between climate and gender ratios?	Correct!
C. Are there currently more men or more women in the world?	
D. All of the above are refined questions.	

**Global Incorrect Feedback**  
 The correct answer is: Is there a connection between climate and gender ratios?

**Question 8c of 10** ( 1 Asking and Refining Questions 316825 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** Read the following general question. Then choose the answer that represents the same question after it has been refined.

Choice	Feedback
<input checked="" type="radio"/> A. How long have Americans been traveling in space?	Correct!
B. What does it look like to travel in space?	
C. Who is the most famous astronaut?	
<input checked="" type="radio"/> D. Is a manned flight to Mars worth the cost and risk?	Correct!

**Global Incorrect Feedback**  
 The correct answer is: Is a manned flight to Mars worth the cost and risk?

**Question 9a of 10** ( 2 Asking and Refining Questions 316826 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** The question "If you drop an object, why does it fall to the ground?" is not useful as the basis of a research essay because:

Choice	Feedback
A. It leads to conclusions that are debatable.	
<input checked="" type="radio"/> B. It has already been asked and answered.	Correct!
C. It is too controversial.	
D. It will be impossible to research.	

**Global Incorrect Feedback**  
 The correct answer is: It has already been asked and answered.

**Question 9b of 10** ( 2 Asking and Refining Questions 316827 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** The question "What is the difference in population between the United States and Mexico?" is not useful as the basis of a research essay because:

Choice	Feedback
<input checked="" type="radio"/> A. It leads to conclusions that are not debatable.	Correct!
B. It is not possible to answer with any accuracy.	
C. It is too controversial.	
D. It will be impossible to research.	

**Global Incorrect Feedback**  
 The correct answer is: It leads to conclusions that are not debatable.

**Question 9c of 10** ( 2 Asking and Refining Questions 316828 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** The question "How many moons does Saturn have?" is not useful as the basis of a research essay because:

Choice	Feedback
<input checked="" type="radio"/> A. It can be answered in a single word.	Correct!
B. It is unimportant.	
C. It is too controversial.	
D. It will be impossible to research.	

**Global Incorrect Feedback**  
 The correct answer is: It can be answered in a single word.

**Question 10a of 10** ( 1 Asking and Refining Questions 316829 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** When planning a research essay, you are looking for:

Choice	Feedback
<input checked="" type="radio"/> A. questions that can be answered in different ways depending on how you look at the data.	Correct!
B. questions that have conclusive answers.	
C. questions whose answers can be scientifically proven.	
D. questions that require no investigation.	

**Global Incorrect Feedback**  
 The correct answer is: questions that can be answered in different ways depending on how you look at the data.

**Question 10b of 10** ( 1 Asking and Refining Questions 316830 )

**Maximum Attempts:** 1  
**Question Type:** Multiple Choice  
**Maximum Score:** 1  
**Question:** When asking a possible research question, which of the following do you *not* want?

Choice	Feedback
A. A question that requires investigation.	
B. A question that produces debatable conclusions.	
<input checked="" type="radio"/> C. A question with a conclusive answer.	Correct!
D. A question that cannot be answered in a single sentence.	