

Quiz: Comprehending the Study

Question 1a of 10 (1 Synthesizing and Drawing Conclusions 317927)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What does writing a research essay have in common with a eulogium?

Choice	Feedback
A. You create information to support your conclusion.	
B. You make up conclusions based on your own opinions.	
C. You synthesize facts to arrive at a logical conclusion.	Correct!
D. You separate fact from opinion to arrive at a conclusion.	

Global Incorrect Feedback

The correct answer is: You synthesize facts to arrive at a logical conclusion.

Question 1b of 10 (1 Synthesizing and Drawing Conclusions 317929)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: All conclusions should be based on ____ analysis or the evidence.

Choice	Feedback
A. logical	Correct!
B. opinionated	
C. halfhearted	
D. irrational	

Global Incorrect Feedback

The correct answer is: logical.

Question 1c of 10 (1 Synthesizing and Drawing Conclusions 317930)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What kind of a conclusion should you always arrive at when you write a research essay?

Choice	Feedback
A. A neutral one	
B. An opinionated one	
C. An emotional one	
D. A logical one	Correct!

Global Incorrect Feedback

The correct answer is: A logical one.

Question 2a of 10 (1 Synthesizing and Drawing Conclusions 317932)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: Once you've done your research, how do you find the answer to your research question?

Choice	Feedback
A. Come up with your own conclusions based on the patterns you see in your research data	Correct!
B. Ask your teacher if your conclusions are right	
C. Find an expert to wade through the data with you	
D. None of the above	

Global Incorrect Feedback

The correct answer is: Come up with your own conclusions based on the patterns you see in your research data.

Question 2b of 10 (1 Synthesizing and Drawing Conclusions 317933)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: How can you best to alter the answer to your research question?

Choice	Feedback
A. You can always ask an expert to tell you what he or she thinks.	
B. You will have to draw your own conclusions based on the research data you have.	Correct!
C. If the answer is not obvious, you'll need to try a different research question.	
D. You'll need to read every word of the data you researched in order to find the answer.	

Global Incorrect Feedback

The correct answer is: You will have to draw your own conclusions based on the research data you have.

Question 2c of 10 (1 Synthesizing and Drawing Conclusions 317934)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: In order to create a logical hypothesis, what must you make sure to do?

Choice	Feedback
A. Make sure the hypothesis is completely factual	
B. Make sure to avoid words like believe that indicate opinions	
C. Make sure to use logical wording in the hypothesis	
D. Make sure the hypothesis relates directly to the data you've found in your research	Correct!

Global Incorrect Feedback

The correct answer is: Make sure the hypothesis relates directly to the data you've found in your research.

Question 3a of 10 (1 Synthesizing and Drawing Conclusions 317935)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: Once you have your hypothesis, what must you do next?

Choice	Feedback
A. Test your hypothesis against the data	Correct!
B. Start writing your essay	
C. Create a backup hypothesis, just in case	
D. Attempt to disprove competing hypotheses	

Global Incorrect Feedback

The correct answer is: Test your hypothesis against the data.

Question 3b of 10 (1 Synthesizing and Drawing Conclusions 317936)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: After you form your hypothesis, you should:

Choice	Feedback
A. anticipate counterarguments.	
B. start writing your essay.	
C. write the topic sentences.	
D. test your hypothesis.	Correct!

Global Incorrect Feedback

The correct answer is: test your hypothesis.

Question 3c of 10 (1 Synthesizing and Drawing Conclusions 317937)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What should you do immediately after forming your hypothesis?

Choice	Feedback
A. Research other essays with similar hypotheses	
B. Write your thesis statement	
C. Test your hypothesis against the available data	Correct!
D. Write your concluding paragraph	

Global Incorrect Feedback

The correct answer is: Test your hypothesis against the available data.

Question 4a of 10 (1 Synthesizing and Drawing Conclusions 317938)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: If the data doesn't support your hypothesis, what should you do?

Choice	Feedback
A. Regroup and propose another theory	Correct!
B. Keep researching; you will eventually find some support	
C. Start writing your essay; you can make up the facts you need	
D. None of the above	

Global Incorrect Feedback

The correct answer is: Regroup and propose another theory.

Question 4b of 10 (1 Synthesizing and Drawing Conclusions 317939)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: If the data doesn't support your hypothesis, what is your next step?

Choice	Feedback
A. Search for more sources that do support your hypothesis	
B. Ask for an extension on your deadline	
C. Write the essay based on your opinions	
D. Propose another hypothesis	Correct!

Global Incorrect Feedback

The correct answer is: Propose another hypothesis.

Question 4c of 10 (1 Synthesizing and Drawing Conclusions 317941)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: Sometimes your data will not support your hypothesis. If this is the case, what should you do?

Choice	Feedback
A. Create another hypothesis based on your research	Correct!
B. Continue trying to prove the original hypothesis	
C. Find an expert who will vouch for your hypothesis	
D. None of the above	

Global Incorrect Feedback

The correct answer is: Create another hypothesis based on your research.

Question 5a of 10 (1 Synthesizing and Drawing Conclusions 317942)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: If you find that there are compelling arguments for opposing arguments in response to your research question, what can you do?

Choice	Feedback
A. Abandon your research question and start over	
B. Do more research to try to break the "tie"	Correct!
C. Simply ignore the opposing argument	
D. All of the above	

Global Incorrect Feedback

The correct answer is: Do more research to try to break the "tie."

Question 5b of 10 (1 Synthesizing and Drawing Conclusions 317943)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: If you find that there are compelling arguments for opposing arguments in response to your research question, what can you do?

Choice	Feedback
A. Abandon your research question and start over	
B. Pick the position you think you can argue most persuasively for	Correct!
C. Simply ignore the opposing argument	
D. All of the above	

Global Incorrect Feedback

The correct answer is: Pick the position you think you can argue most persuasively for.

Question 5c of 10 (1 Synthesizing and Drawing Conclusions 317944)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: When there are compelling arguments for either side of an argument, it's more difficult to draw a conclusion. In cases like these, you can take one of two approaches: Do more ____ to try to break the "tie," or simply pick the side you feel you can ____ for.

Choice	Feedback
A. outlining; get teacher support	
B. writing; get teacher support	
C. research; argue more persuasively	Correct!
D. writing; argue more persuasively	

Global Incorrect Feedback

The correct answer is: research; argue more persuasively.

Question 6a of 10 (1 Synthesizing and Drawing Conclusions 317945)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: Which of the following is true of writing a research question?

Choice	Feedback
A. You will know the answer to your research question before you begin.	
B. There will be an obvious answer to your research question, but you'll have to find the support through research.	
C. The answer to your question will be easy once you've done a little research.	
D. Often, you won't know how you are going to answer your research question until you've compiled and analyzed your data.	Correct!

Global Incorrect Feedback

The correct answer is: Often, you won't know how you are going to answer your research question until you've compiled and analyzed your data.

Question 6b of 10 (1 Synthesizing and Drawing Conclusions 317947)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: When will you know the answer to your research question?

Choice	Feedback
A. You should know the answer before you start your research.	
B. You'll see the obvious answer once you've begun to research a little bit.	
C. You will often learn the answer after you have compiled and analyzed your data	Correct!
D. You'll probably never really know the answer to your research question.	

Global Incorrect Feedback

The correct answer is: You will often learn the answer after you have compiled and analyzed your data.

Question 6c of 10 (1 Synthesizing and Drawing Conclusions 317948)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: When the data seems to support your hypothesis, it becomes a ____.

Choice	Feedback
A. conclusion	Correct!
B. theory	
C. topic sentence	
D. thesis statement	

Global Incorrect Feedback

The correct answer is: conclusion.

Question 7a of 10 (1 Synthesizing and Drawing Conclusions 317949)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: If you find that your research is not yielding enough pages to meet your research-essay page requirement, how can you expand the topic?

Choice	Feedback
A. Ask an expert for more ideas	
B. Start over with a new topic that has more available information	
C. Ask yourself questions about the topic and answer the questions with information from your research	Correct!
D. All of the above	

Global Incorrect Feedback

The correct answer is: Ask yourself questions about the topic and answer the questions with information from your research.

Question 7b of 10 (1 Synthesizing and Drawing Conclusions 317950)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: In order to expand your topic, you ask additional questions. What should you do with these questions?

Choice	Feedback
A. Find information from your research to answer them	
B. List what you find in an outline with the data as supporting sentences	
C. Write a topic sentence for each set of data and insert the new body-paragraph outline into your essay outline	
D. All of the above	Correct!

Global Incorrect Feedback

The correct answer is: All of the above.

Question 7c of 10 (1 Synthesizing and Drawing Conclusions 317951)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: How many times can you expand your topic by asking and answering questions?

Choice	Feedback
A. Only once	
B. Once for each page you have written	
C. As many times as you need to	Correct!
D. More than twice	

Global Incorrect Feedback

The correct answer is: As many times as you need to.

Question 8a of 10 (3 Synthesizing and Drawing Conclusions 317952)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What is a question you could ask in order to expand upon the topic of whether students should be allowed to bring MP3 players to school?

Choice	Feedback
A. How can people think MP3 players are distracting?	
B. Are there any studies that show how listening to music helps students learn?	Correct!
C. What is the best brand of MP3 player?	
D. Are administrators ever going to change their minds about MP3 players?	

Global Incorrect Feedback

The correct answer is: Are there any studies that show how listening to music helps students learn?

Question 8b of 10 (3 Synthesizing and Drawing Conclusions 317953)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What is a question you could ask in order to expand upon the topic of whether the voting age should be lowered to 16?

Choice	Feedback
A. Is there any evidence that 16-year-olds are less responsible than 18-year-olds?	Correct!
B. Why don't people respect teenagers?	
C. Is driving less important than voting?	
D. Who determined the voting age?	

Global Incorrect Feedback

The correct answer is: Is there any evidence that 16-year-olds are less responsible than 18-year-olds?

Question 8c of 10 (3 Synthesizing and Drawing Conclusions 317954)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What is a question you could ask in order to expand upon the topic of whether the cost and risk of a manned mission to Mars outweighs the benefits?

Choice	Feedback
A. How much would a manned mission to Mars cost?	Correct!
B. Why do people want to become astronauts?	
C. What are the requirements for entry into the astronaut-training program?	
D. What is the mythological significance of Mars?	

Global Incorrect Feedback

The correct answer is: How much would a manned mission to Mars cost?

Question 9a of 10 (1 Synthesizing and Drawing Conclusions 317956)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: What is a hypothesis?

Choice	Feedback
A. A tentative assumption	Correct!
B. A disputed theory	
C. A debatable conclusion	
D. A mission statement	

Global Incorrect Feedback

The correct answer is: A tentative assumption.

Question 9b of 10 (1 Synthesizing and Drawing Conclusions 317957)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: Define the term *hypothesis*.

Choice	Feedback
A. A proven theory	
B. A tentative assumption	Correct!
C. A conclusion supported by data	
D. A research question	

Global Incorrect Feedback

The correct answer is: A tentative assumption.

Question 9c of 10 (1 Synthesizing and Drawing Conclusions 317958)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: A hypothesis is:

Choice	Feedback
A. a tentative assumption.	Correct!
B. a tested theory.	
C. a thesis statement.	
D. a research question.	

Global Incorrect Feedback

The correct answer is: a tentative assumption.

Question 10a of 10 (2 Synthesizing and Drawing Conclusions 317960)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: Why should you test your hypothesis against the data you've researched?

Choice	Feedback
A. Because it is only a tentative proposal and might be proven false	Correct!
B. Because you might find too much evidence to support it	
C. Because the hypothesis might already be proven true	
D. Because you want to be sure the facts are credible	

Global Incorrect Feedback

The correct answer is: Because it is only a tentative proposal and might be proven false.

Question 10b of 10 (2 Synthesizing and Drawing Conclusions 317961)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: How can you test your hypothesis against the data you have?

Choice	Feedback
A. Look for studies that support the links you have proposed	
B. Study the data surrounding your hypothesis	
C. Compare test cases from your data to see if your hypothesis is true in real life	
D. All of the above	Correct!

Global Incorrect Feedback

The correct answer is: All of the above.

Question 10c of 10 (2 Synthesizing and Drawing Conclusions 317962)

Maximum Attempts: 1

Question Type: Multiple Choice

Maximum Score: 1

Question: How do you arrive at a hypothesis?

Choice	Feedback
A. Choose it from among a list of prepared questions	
B. Think about the topic and pick a position	
C. Rethink your question and ask it in a more logical way	
D. Look at your data and propose a theory that seems to be supported by it	Correct!

Global Incorrect Feedback

The correct answer is: Look at your data and propose a theory that seems to be supported by it.