

This week, write your answers by hand (neatly!) and bring them to class. Make sure you answer every part of the question.

- A. Do questions 1. and 2. from the end of SZE Chapter 1 (Edit: Don't do question 3!). Label them A1 and A2.

- B.
 - i) Pick a technique of scientific reasoning that you take to be characteristic of (or important to) science. Explain how it works by giving an example. Now explain whether or not any of the philosophers we have learned about so far made use of this technique. If they didn't use it, try to explain why they didn't.

 - ii) Is the technique you chose to explain an example of a valid logical argument? If so, try to express the argument in logical form with premises and a conclusion. (Also: Can you find the valid argument form of which this is an instance?) If not, explain why not.

- C. Print out and carefully read SZE Chapter 2 (up to p. 38). As you go, underline or highlight phrases that seem important. Write notes to yourself in the margins clarifying what's being said, or asking questions about what you don't understand. Bring this into class on Tuesday. (Don't forget to do the other readings too!)