Read the paper closely. We recommend you print it out so that you can highlight important passages and take notes in the margins. There will be terms that you are not familiar with. Look up the definition. While reading, look for key concepts and the importance of this reading.

**Part A**, at-home preparation.

1. List the terms that you are not familiar with and write a brief definition, in your own words. If you knew all the terms in the paper, choose terms that a layperson would not be familiar with. If you need more space, continue on back.
2. Summarize each of the main methods given in the paper for determining the relative ages of rocks. (Superposition, Cross-cutting, Correlation by fossils)
3. How was the geological time scale initially worked out?

**Part B**, in class. You will be quizzed at the beginning of class; fill in your answers here.  
Answer 1:  
Answer 2: