These sets of questions are extremely useful to answer at the initial stages of writing a paper. They help to clarify your thoughts and place what you have done into context. As a first pass, do one to two sentences for each question.

1. *What scientific problem are you addressing (and why is it important)*?
2. *Why must the problem be addressed?  (In other words, what is the gap in knowledge/controversy/advance that your work addresses?)*
3. *How did you overcome this gap/clarify the controversy/advance the field?*
4. *What methods did you apply?*
5. *What did you find? (And critically, what is new about the work?)*
6. *How will your new scientific contribution change current thinking in the field about the scientific problem? (In other words, why should people be interested in what you have done? Or to put it more bluntly, so what?)*