How to write a CONCLUSION:

The RERUN procedure

To write a good science lab conclusion you should use the RERUN procedure. The RERUN procedure means:   
  
**R**ecall what you did during this lab.   
**E**xplain why you did this lab and what you were trying to find out.   
**R**eflect on the lab's meaning and did it match your hypothesis or was your hypothesis wrong? and why?   
**U**ncertainty (errors that were in the lab that you could not control [aka: weather problems, measurement mistakes] or just any errors that you came across during running this lab that you could fix for the next time you [perform](http://wiki.answers.com/Q/How_do_you_write_a_good_science_lab_conclusion) the lab).   
**N**ew questions or new discoveries (normally you put in at least three).   
  
  
Make sure you do not put in 1st or 2nd person in this lab (ex: me, you, I, we) because it will be too formal and the lab isn't supposed to be about you it is supposed to be about the experiment you performed.

In another words......

**1. What Has Your Research Shown? How did the x (independent) variable affect the y (dependent) !**

**2. What Were the Shortcomings?**

**3. Has Are My Results of Any Use in the Real World?**  
  
http://www.monarchlab.org/mitc/resources/StudentResearch/ScientificMethod.aspx