

Nebraska Wesleyan University  
Math 4800: Research Experience  
Section 1  
Spring 02016

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## Post-Research Reflection

Please provide a brief (three or four sentences) response on the following items. The purpose is to help you reflect honestly on your own perceptions about research in mathematics. There are no right or wrong answers.

1. What do you think you gained from this experience?
2. In what ways do you think research in mathematics is different from a typical mathematics course? How are they similar?
3. How do you think new mathematical knowledge is generated?
4. What do you think is the value (if any) of doing mathematics alone? In groups?
5. How did you react to challenges or problems for which you did not have a clear solution?
6. Give an example of some problem or task in the course in which perseverance was important.