Weekly Reflection Questions

Each week, choose one of the following prompts for your reflection. Use at least four different prompts over the course of the semester.

- 1. **Interest Piqued**: What idea from the reading (or from a classroom discussion) was the most interesting to you this week? What struck you about it? If you had unlimited time, what would you do to follow up on this interest?
- 2. **Math in Daily Life**: Describe a moment when you made a connection between the math you are doing in this class and and your daily life.
- 3. **Productive Mistake**: Describe a moment when you made a mistake and learned from it this week. What was your mistake? How did you discover the mistake? What did you learn from the mistake?
- 4. **Again and Again**: Describe a situation from class this week in which you persisted in the face of difficulties. What was the idea or problem you were working on? What difficulties did you encounter? Describe what "persisting" looked like in this situation (e.g. putting the problem aside and coming back to it, trying a variety of strategies, etc.).
- 5. **Challenge**: Describe a situation in class this week where you encountered a challenge and worked through it. What did you (or others) do (or think, or say) that helped you work through the challenge?
- 6. "I wonder ...": Describe a moment of curiosity from this week, when you asked a "wonder" question. What was the context in which the question occurred to you? Did you find the answer to your question or are you still thinking about it?
- 7. **Collaboration**: Describe a situation in class this week when you collaborated well with others. What specifically did you do, and what and did others do, that helped you work together well?
- 8. **Wow!**: Describe a moment of surprise, admiration, or amazement from class this week. Perhaps it was an insight you had, or a greater appreciation for something, or something you admired in one of your classmates' attitudes or hard work.
- 9. **About Face**: Describe a situation in class this week where you changed your mind or changed your attitude for the better. What effect did this have on your work or your interactions with your classmates?
- 10. **Propose a Reflection**: If you have an idea for a reflection prompt that is not on this list, you may propose your idea to me (48 hours before the reflection is due), and I will let you know if it is a suitable reflection prompt.