Chapter 1: Flourishing

- 1. What is mathematics? How would you describe it to a friend, in a sentence or two? What do you feel is the purpose of learning mathematics, for yourself or others?
- 2. What connections do you see between doing mathematics and being human?
- 3. What connections do you see between doing mathematics and following Jesus?
- 4. Describe any virtues you have acquired as a result of doing mathematics. What about virtues you've acquired as the result of some other discipline?
- 5. What's one thing that stood out to you about this chapter and why?

Chapter 2: Exploration

- 1. Think of a time when you were captivated by exploring something (e.g., a location, an idea, a game). What analogies can you draw between doing math and this exploration?
- 2. Consider this statement: "The wayfinders were mathematical explorers of their society, using attentive study, logical reasoning, and spatial intuition to solve the problems they encountered in their cultural moment." Choose any cultural practice and reflect on ways that mathematical thinking might present itself in that practice.
- 3. What are some ways that you think math teachers could help train their students to expect enchantment?
- 4. What is your main takeaway from this chapter and why?