

Figure 1.6: Reflecting on your own experience with the addition and multiplication patterns task.

Questions

Noticing and Wondering

- What was challenging about noticing?
- What was challenging about wondering?

- Which patterns were you drawn to?
- Which peer observations and wonderings surprised you?
- How did it feel to wonder?

Conjecturing

- Which questions helped push your wonderings into a generalized conjecture?
- What was challenging?

Justifying

- Which ways of convincing are your go-to ways?
- What was challenging about convincing someone else?

Extending

- What other ideas are you drawn to?
- Where does your brain want to go next?
- What connections can you make to other mathematical ideas?