

Day 4 (July 5, 2019)

Private Think Time (90 seconds):

What mathematical questions are on your mind?

What insights have you enjoyed making?

Share at your tables *after* private think time.

Your responses:

- Dang! It's frustrating to do math. Definitely understand my kids. It was tough today, just watching the scrambling of the cards was overwhelming. Going to go home with a new perspective about my kids. Kudos to those who helped me today. Lots of secrets and embedded mysteries.
- How do you solve an exponential modular equation?
Like $2^x = 1 \pmod{51}$
- We share students' celebrations but we don't often extend ourselves to share their frustrations. Appreciate knowing how it feels to be a student, especially one who moves slower than others. What instructional moves/choices support students' learning during collaborative groupwork?
- Power of context in a problem: when does it help or hinder the math?
- We're interested in the cycling, especially smaller cycles.
- Appreciated the value of different paces at which we worked. Sometimes when we worked at different paces we missed things.

Morning class exit ticket:

What's going well for you? Not going well?

What could we do differently?

What could you do differently?

No names required. Make a pile on top of a projector.