Illustrative Mathematics

Grade 2 Unit 5 Lesson 14 CC BY 2021 Illustrative Mathematics®

Unit 5 Lesson 14: Hundreds of Objects

WU Notice and Wonder: Jar of Beans (Warm up)

Student Task Statement

What do you notice? What do you wonder?



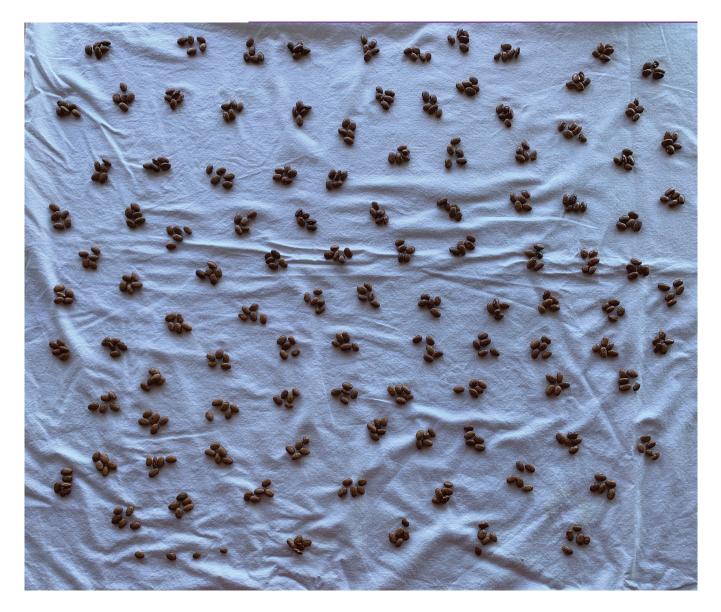
1 Cup of Beans

Student Task Statement



Clare, Noah, and Jada counted a cup of dried beans. They each came up with 529 beans. The following pictures show how each of them counted.

Jada's counting strategy:



Noah's counting strategy:



Clare's counting strategy:



- 1. What do you notice about each of their strategies?
- 2. What is helpful about each strategy?
- 3. What is challenging about each strategy?

2 Lots of Beans

Student Task Statement

Organize and count your beans. Use the space to record your thinking.

Gallery walk questions:

- How does this strategy help you count their beans?
- How can this be made clearer?
- How is this strategy the same as your strategy? How is it different?
- Does your group have more or fewer beans? Explain your reasoning.