Pre-assessment Lesson Findings

After observing the lesson, the team reviewed their norms, decided on two questions to guide and focus their debriefing discussion. A summary of their notes follows below:

Debrief observation:

* enthusiasm for math
* student feedback on what makes word problems difficult: not knowing the words
* impressed that students had knowledge of different types of problems
* students started with drawings
* some had a hard time transferring from drawing to numbers; drawing and numbers did not match
* students want to use their drawings and they want it to match their answer
* students had matching drawings and number sentences, but the operation was incorrect
* dog problems was challenging
* genuine discourse about the problem
* reflection: made me think about the benefits of working together
* good perseverance working on the problems

Sort student data:

1. exemplary or nearing exemplary
2. showing an error we are concerned about

What would we like to see in student work?

* drawing matches the equation
* a way to check your answer is to solve the equation; this is important so students don’t develop habits of making the drawing match the equation without thinking about does it make sense- both the drawing and the equation
* label the drawings