**Name:** **Per:**

## Behaviors that Lead to Mathematical Understanding

| | Positive Presence | Asks Questions | Collaborates with Study Team | Completes HW |
|---|---|---|---|---|
| Exceeding Students | • Misses one or two days a semester<br>• Is focused on the lesson in class<br>• Encourages others to participates in class activities<br>• Takes academic risks regularly | • Regularly asks "how" and "why" in pursuit of understanding<br>• Questions how to extend concepts beyond the classroom | • Facilitates and encourages group problem solving<br>• Checks on teammates understanding<br>• Calls over the teacher when the whole team can't figure it out | • Completes all of the HW<br>• Regularly asks questions about challenging HW problems |
| Achieving Students | • Misses 3 or 4 days a semester<br>• Is focused on the lesson in class<br>• Participates in every activity<br>• Takes some academic risks | • Ask "how" and "why" questions in pursuit of understanding | • Solves problems together with the group<br>• Asks the group questions when stuck | • Completes most of the HW<br>• Asks some questions about challenging HW problems |

Which behavior did you try to improve in the last couple of weeks? How is that going?

Pick a focus for the next 4 weeks. What are you going to try to do differently to improve your mathematical understanding?



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