**Role: SMP #1 Leader**

*Make sense of problems and persevere in solving them*

As SMP #1 Leader, I will:

* Explain what the problem means in my own words
* Encourage my teammates to persevere
* Continue to ask myself and others, “does this make sense?”

**Role: SMP #6 Leader**

*Attend to precision*

As SMP #6 Leader, I will:

* Ensure calculations are accurate
* Encourage the use of appropriate vocabulary
* Specify units of measure and label any diagrams to clarify meaning

**Role: SMP #2 Leader**

*Reason abstractly and quantitatively*

As SMP #2 Leader, I will:

* Create a clear representation of the problem
* Consider the units of measure involved
* Help my teammates to contextualize or decontextualize the problem

**Role: SMP #3 Leader**

*Construct viable arguments and critique the reasoning of others*

As SMP #3 Leader, I will:

* Listen to the conclusions of others and decide if they make sense
* Encourage my teammates to respectfully identify flawed logic
* Ask questions to clarify other ideas and conclusions

**Role: SMP #8 Leader**

*Look for and express regularity in repeated reasoning*

As SMP #8 Leader, I will:

* Notice if calculations are repeated
* Look for a more efficient method to solve problems
* Lead the discussion on making a generalization based on results

**Role: SMP #7 Leader**

*Look for and make use of structure*

As SMP #7 Leader, I will:

* Look closely to see a pattern or a structure in a math situation
* Break down a complicated problem into single objects
* Encourage my teammates to shift perspective if needed

**Role: SMP #5 Leader**

*Use appropriate tools strategically*

As SMP #5 Leader, I will:

* Advocate for the appropriate tools from the teacher
* Encourage the correct use of tools
* Recognize when a tool might be beneficial in solving a problem

**Role: SMP #4 Leader**

*Model with mathematics*

As SMP #4 Leader, I will:

* Identify important relationships in a problem
* Represent the relationship using tools
* Lead the discussion on whether the results make sense, improving the model if necessary