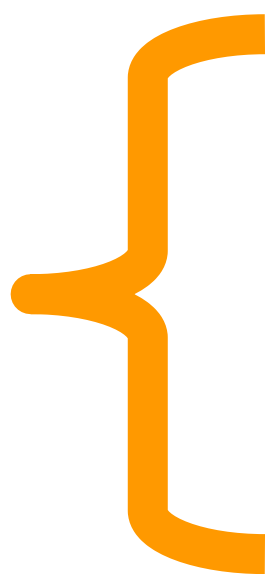


THE EIGHT MATHEMATICAL PRACTICES



**Reasoning and
explaining**



**Modeling and
using tools**



**Seeing
structure
and
generalizing**



1. Make sense of problems and persevere in solving
2. Reason abstractly and quantitatively
3. Construct viable arguments and critique the reasoning
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision
7. Look for and make use of structure.
8. Look for and express regularity in repeated