

# Math Practice Standards

**1. Make sense of problems and persevere in solving them.**

When given a problem, I can make a plan to solve it and check my answer.

**2. Reason abstractly and quantitatively.**

When given a problem, I can use numbers and words to help me solve it.

**3. Construct viable arguments and critique the reasoning of others.**

I can use what I know about math to prove or disprove an answer.

**4. Model with mathematics.**

When given a problem, I can use tools and strategies to make it easier to understand.

**5. Use appropriate tools strategically.**

When given a problem, I can decide which tools will be most helpful.

**6. Attend to precision.**

When given a problem, I can explain my thinking clearly and accurately.

**7. Look for and make use of structure.**

When given a problem, I can think about the problem in many ways.

**8. Look for and express regularity in repeated reasoning.**

When given a problem, I can find shortcuts while still paying attention to details.