

Grades 9-12: Standards for Mathematical Practice

Adopted 2010

Standards for Mathematical Practice

1. Make sense of problems and persevere in solving them. [MP.1](#)

2. Reason abstractly and quantitatively. [MP.2](#)

3. Construct viable arguments and critique the reasoning of others. [MP.3](#)

4. Model with mathematics. [MP.4](#)

5. Use appropriate tools strategically. [MP.5](#)

6. Attend to precision. [MP.6](#)

7. Look for and make use of structure. [MP.7](#)

8. Look for and express regularity in repeated reasoning. [MP.8](#)