

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](#)