

# Standards for Mathematical Practices

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

**MP1.** Make sense of problems and persevere in solving them. AK MP 1

---

**Reason abstractly and quantitatively.** AK MP 2

**MP2.** Reason abstractly and quantitatively. AK MP 2

---

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

**MP3.** Construct viable arguments and critique the reasoning of others. AK MP 3

---

**Model with mathematics.** AK MP 4

**MP4.** Model with mathematics. AK MP 4

---

**Use appropriate tools strategically.** AK MP 5

**MP5.** Use appropriate tools strategically. AK MP 5

---

**Attend to precision.** AK MP 6

**MP6.** Attend to precision. AK MP 6

---

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

**MP7.** Look for and make use of structure. AK MP 7

---

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

**MP8.** Look for and express regularity in repeated reasoning. AK MP 8