

# Standards for Mathematical Practices: Grades K–5

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

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

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**Reason abstractly and quantitatively.** SMP 2

**2 Reason abstractly and quantitatively.** SMP 2

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

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

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**Model with mathematics.** SMP 4

**4 Model with mathematics.** SMP 4

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**Use appropriate tools strategically.** SMP 5

**5 Use appropriate tools strategically.** SMP 5

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**Attend to precision.** SMP 6

**6 Attend to precision.** SMP 6

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

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

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

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