

Performance Level Descriptors

Grade 3 Mathematics

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The mathematical process skills describe ways in which students are expected to engage in the content. They are not assessed in isolation but are incorporated into questions that assess grade 3 content. The process skills focus on applying mathematics to solve problems, analyze mathematical relationships, and communicate mathematical ideas.

Students achieving Masters Grade Level Performance can

- x Evaluate the reasonableness of solutions of two -step application problems involving addition and subtraction of whole numbers
- x Represent addition, subtraction, multiplication, and division problems with equations
- x Apply an understanding of fractions to reason about their size
- x Apply fractional understanding to measurement concepts
- x Solve problems involving elapsed time beyond one hour

Students achieving Meets Grade Level Performance can

x