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 4 content. The process skills focus on applying mathematics to solve problems, analyze mathematical relationships, and communicate mathematical ideas.

- Evaluate and justify the reasonableness of solutions to multi-step application problems involving addition, subtraction, multiplication, and division of whole numbers
- Analyze mathematical relationships to compare and solve problems involving fractions