Authentic Assessment Overview

This is a collection of tasks and rubrics designed for a fifth grade unit on adding and subtracting fractions with unlike denominators. It includes formative assessments that build up to the summative assessments. The authentic assessment tasks are built around two Common Core State Standards. These standards were used to develop the five content standards. These content standards are listed in the order they are taught and assessed. The first two content standards are the focus of the formative assessments. These two content standards must be mastered first before students can add and subtract fractions, mixed numbers, and apply this to word problems. The other three content standards are assessed summatively. My tasks also assess three process standards. These process standards were determined based on three skills that are often practiced in math and are formatively and summatively assessed throughout the tasks.