

Master 114: Activity 17 AssessmentComparing Unit Fractions of Different Wholes

Comparing Fractions of Different Wholes Behaviours/Strategies		
Student struggles to divide a whole into equal unit fractions.	2. Student is able to divide a whole into equal unit fractions. "I know they have to be equal, but I don't know what to call it."	Student is unable to see various ways to show the same unit fraction with different wholes in order to compare
Observations/Documentation		
4. Student is able to partition unit fractions of different wholes but struggles to compare them. "I don't know which is bigger: one-half of the purple rod or one-half of the orange rod."	5. Student is able to partition and compare unit fractions of different wholes but does not realize that bigger wholes will produce bigger unit fractions. "One-fourth of the brown rod is bigger than one-fourth of the purple rod."	6. Student is able to successfully partition, name and compare unit fractions of different wholes, realizing that bigger wholes will produce bigger unit fractions. "One-half of the orange rod is bigger than one-half of the purple rod."
Observations/Documentation		