Activity 18 Assessment

Consolidation

Exploring Fractions			
Partitions whole (area or length) into equal parts	Counts parts using unit fractions	Understands the meaning of the numerator and denominator	Compares unit fractions
⊢ ; ; ; 			
"I folded the line into 4 equal parts."	"1 one-fourth, 2 one-fourths, 3 one-fourths, 4 one-fourths"	"I counted 4 one-fifths, which tells me I have $\frac{4}{5}$ altogether. 4 is the number of parts shaded and 5 is the total number of equal parts."	"One-half is bigger than one-third of the same whole."
Observations/Documentation			

Activity 18 Assessment

Consolidation

Understands relationship between number of parts and size of parts

"When I divide the whole into more parts, the parts get smaller.

Understands that, for the same whole, equivalent fractions represent the same quantity

" $\frac{2}{3}$ and $\frac{4}{6}$ represent the same amount, but $\frac{4}{6}$ has twice as many parts as $\frac{2}{3}$."

Solves equal-grouping problems that result in fractional amounts







Flexibly solves equal-grouping problems that result in fractional amounts

"When the leftover bar is cut into 6 equal parts, each person gets $1\frac{2}{6}$ bars. $1\frac{1}{3}$ and $1\frac{2}{6}$ are equivalent."

Observations/Documentation