

Activity 18 Assessment

Partitioning Sets

Partitioning Quantities to Form Fractions

Partitions whole (area or length) into parts that are not equal



"I folded the strip into 4 parts."

Partitions whole (area or length) into equal parts



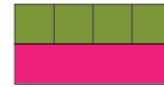
"I folded the line into 4 equal parts."

Names the unit fraction



"Each part represents one-sixth."

Counts parts using unit fractions



"1 one-fourth, 2 one-fourths, 3 one-fourths, 4 one-fourths"

Observations/Documentation

Activity 18 Assessment

Partitioning Sets

Partitioning Quantities to Form Fractions (con't)

Compares unit fractions



"One-half is bigger than one-third of the same whole."

Understands relationship between number of parts and size of parts

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

Uses fraction symbol to represent fractional quantities of whole



$\frac{4}{6}$ of the apples are green."

Compares fractions with the same denominator



" $\frac{3}{4}$ is bigger than $\frac{2}{4}$ because one more part is shaded."

Observations/Documentation