

Master 15: Intervention Activity 6 Assessment

Exploring Equal Parts

Partitioning Wholes into Equal Parts Behaviours/Strategies

1. Student chooses an item, but struggles to partition it into equal parts, and parts are not all equal.



2. Student partitions wholes into equal parts, but thinks that when the parts are not equal, they still represent halves, fourths, and eighths.



"I folded it into 4 unequal fourths."

3. Student partitions wholes into 2 and 4 equal parts, but struggles to partition wholes into 8 equal parts.

Observations/Documentation

4. Student partitions wholes into equal parts, but struggles to name the unit (does not know fraction words).



"I don't know what each part is."

5. Student partitions wholes into equal parts, but thinks that equal parts of different wholes should be the same size.



"They both show fourths, so they should be the same size."

6. Student successfully partitions wholes into equal parts and names the unit.

Observations/Documentation