

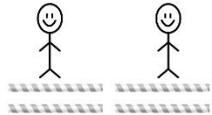
Master 62: Activity 21 Assessment

Partitioning Sets

Partitioning Sets Behaviours/Strategies

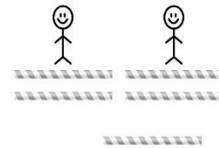
1. Student shares items equally when there are no leftovers.

"I shared 4 straws and each person got 2 straws."



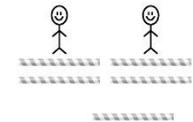
2. Student shares some items equally but ignores the leftover.

"I shared 5 straws and each person got 2 straws."



3. Student shares some items equally but is not sure how to partition the leftover.

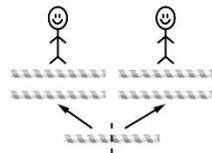
"I'm not sure how to divide the leftover straw."



Observations/Documentation

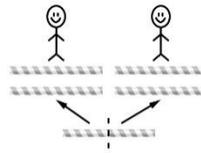
4. Student shares items equally, including leftovers, but cannot use fractions to name the amount each sharer gets.

"Each person gets 2 and a bit. Or, each person gets three."



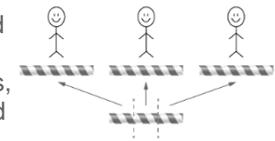
5. Student shares items equally, including leftovers, and uses fractions to name the amount each sharer gets.

"Each person got two and one-half straws."



6. Student shares items equally, including leftovers, and recognizes that one-third and two-sixths of the same whole are equal.

"Each person got one and one-third straws. If I cut the leftover straw in sixths, each person gets one and two-sixths straws."



Observations/Documentation