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| **Partitioning Sets** **Behaviours/Strategies** |
| 1. Diagram  Description automatically generatedStudent shares items equally when there are no leftovers.

“I shared 4 straws and each person got 2 straws.” | 1. Diagram  Description automatically generatedStudent shares some items equally but ignores the leftover.

“I shared 5 straws and each person got 2 straws.” | 1. Student shares some items equally but is not sure how to partition the leftover.

Diagram  Description automatically generated“I’m not sure how to divide the leftover straw.” |
| **Observations/Documentation** |
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| 1. Student shares items equally, including leftovers, but cannot use fractions to name the amount each sharer gets.

Diagram  Description automatically generated“Each person gets 2 and a bit. Or, each person gets three.” | 1. Student shares items equally, including leftovers, and uses fractions to name the amount each sharer gets.

Diagram  Description automatically generated“Each person got two and one-half straws.” | 1. Student shares items equally, including leftovers, and recognizes that one-third and two-sixths of the same whole are equal.

Diagram  Description automatically generated“Each person got one andone-third straws. If I cutthe leftover straw in sixths,each person gets one and two-sixths straws.” |
| **Observations/Documentation** |
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