

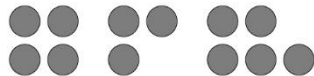
Master 106: Activity 39 Assessment

Making Equal Groups

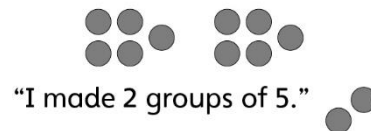
Solving Equal-Grouping Problems Behaviours/Strategies

1. Student solves equal-grouping problem, but miscounts and does not start with 12 items.

2. Student solves equal-grouping problem, but not all groups are of the same size.



3. Student solves equal-grouping problem, but ignores the fact that there are leftover items.



4. Student solves equal-grouping problem in one way, but struggles to find other ways.



"I can't find another way."

Observations/Documentation

5. Student solves equal grouping problem, but struggles to represent different ways on paper.

6. Student solves equal-grouping problem, but does not realize that as the number of items in a group increases, the number of equal groups decreases.

7. Student solves equal-grouping problem, but does not recognize the relationship between opposite groupings.

8. Student successfully solves equal-grouping problem and recognizes all patterns.

Observations/Documentation