|  |
| --- |
| **Solving Equal-Grouping Problems** **Behaviours/Strategies** |
| 1. Student solves equal-grouping

problem, but miscounts and doesnot start with 48 items. | 1. Student solves equal-grouping

problem, but not all groups are ofthe same size. | 1. Student solves equal-grouping

problem, but ignores the fact thatthere are leftover items. | 1. Student solves equal-grouping

problem in one way, but struggles to find other ways. |
| **Observations/Documentation** |
|  |  |  |  |
|  |  |  |  |
| 1. Student solves equal grouping

problem, but struggles torepresent different ways on paper.  | 1. Student solves equal-grouping

problem, but does not realize thatas the number of items in a groupincreases, the number of equalgroups decreases. | 1. Student solves equal-grouping

problem, but does not recognizethe relationship between oppositegroupings. | 1. Student successfully solves equal-grouping problem and recognizes all patterns.
 |
| **Observations/Documentation** |
|  |  |  |  |