Data Management and Probability

Master 2: Activity 1 Assessment
Making Concrete Graphs

| Making Concrete Graphs Behaviours/Strategies |  |  |  |
| :---: | :---: | :---: | :---: |
| Student has difficulty sorting the cubes. | Student sorts the cubes into piles on the graph. | Student sorts cubes in lines, but cubes are not equally spaced and aligned. | Student sorts cubes in lines on the graph, placing one cube in each space. |
| Observations/Documentation |  |  |  |
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| Reading Concrete Graphs Behaviours/Strategies |  |  |  |
| Student has difficulty counting the number of cubes in a column. <br> "I think I counted that cube already." | Student sorts and counts the cubes but has difficulty reading simple data from the graph (e.g., "Which column has the most cubes?"). | Student reads data from the graph but has difficulty comparing the data. | Student answers "how many" questions about the graph and compares data using terms such as "more," "fewer," "most," and "least." |
| Observations/Documentation |  |  |  |
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