Problem: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

**Continuum of Solution Strategies for Multiplication**

|  |  |  |
| --- | --- | --- |
| **Multiplication Strategy Level** | **Specific Strategy Within Each Level** | **Students who are using that strategy** |
| **Non-Valid Strategy** |  |
| **Direct** **Modeling** | Direct Modeling by 1’s |  |
| Direct Modeling by 10’s |  |
| **Skip Counting / Adding / Subtracting** | Skip Counting / Repeated Adding |  |
| Simple Doubling |  |
| **Strategies** **Based on****Place Value****and the Properties of Operations** | Complex Doubling  |  |
| Partitioning one of the factors |  |
| Partitioning both factors |  |
| Compensating |  |
| Doubling and Halving |  |