**Sharing Problems Anticipatory Framework**

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| **School:** | **Teacher:** | **Grade:** | **Date:** |

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| **Problem Type** | **Problem** | **Number Sentence** |
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|  | **Creates Equal Shares, but Does Not Use Up Everything to be Shared** | | **Uses Up Everything to be Shared, but Does Not Create Equal Shares** | |
| **No Coordination Between Sharers and Shares** |  | |  | |
|  | **Uses Repeated Halving, with Coordination at End** | | **Uses Trial and Error to Coordinate** | |
| **Nonanticipatory Coordination Between Shares and Sharers** |  | |  | |
| **Coordinating Fractions with the Number of Sharers** | **Uses Additive Coordination**  **One Item at a Time** | **Uses Additive Coordination**  **Groups of Items** | | **Uses Multiplicative Coordination**  **Fraction as Quotient** |
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|  | **Uses Ratio Strategies** | | **Uses Relational Thinking or Other Strategies** | |
| **LessCommon Strategies** |  | |  | |

**Sharing Problems Reflective Framework**

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| **Reflection**  (What did I learn as a result of this lesson? What did I observe that corresponded with my anticipatory framework? What did I not anticipate? What are my next steps? How will this guide my instruction?) | | | | |