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| **Grade 3**  | **Lesson: 9-8****Problem Solving: Make a Table and Look for a Pattern** | ***DRAFT*** |
| **Math Standard(s): 3.OA.3 Domain: Number and Operations - Fractions** |
| **Content objective(s):** | **Language Objective(s):** |
| Students will make a table and look for a pattern to solve a problem.***Je peux faire un tableau et chercher une régularité pour résoudre un problème.***  | Students will explain patterns they know to a partner.***Je peux expliquer des régularités à mon partenaire.***  |
| **Essential Understanding:**Some problems can be solved by recording and organizing data in a table and by finding and using numerical patterns in the table. | **Required Academic Vocabulary for Word Wall:** **Listen:****Read:****Write:****Speak:** **Sentence Frame:** |
| **Materials:*** Two-color counters (teaching tool 17)
* Guided and Independent Practice
 | **Additional Lesson Vocabulary:** |
| **Lesson:**  | **Instructional Time: 30 -35 minutes** |
| **Opening: (7 minutes)** * Review different strategies to solve problems.

**T: “Aujourd'hui, vous allez résoudre des problèmes en faisant un tableau et en recherchant des régularités.”*** Questioning: What is a table? Do we have any tables in the class? Tell you partner a pattern you know.

**Introduction to New Material (Direct Instruction): (8 minutes)*** Use page 236B of the Teachers’ Manual
* Draw the table with the class and fill it in.

**Guided Practice: (15 minutes)***Use the modeling cycle:*Teacher Does:* Do more problems from the textbook as a whole class. – at least 4 (pg. 236 1, 4, pg. 237 5, 7)

**Closing: (5 minutes)*** Do problem 8 on page 237 of the textbook as a whole class.
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| **Assessment:** |
| **Guided and Independent Practice** |