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| **RECOGNIZING REPETITION Routine PRE-PLANNER** | |
| Task: | Goal: Look for and generalize repetition in your:   * Counting process * Constructing process * Calculating process |
| **Notice Repetition in your Counting/Calculating/Constructing PROCESS** | |
| Count, calculate, construct, and record the repetition in your process and the resulting generalization | |
| **Anticipate** | |
| How might students count/construct/calculate? What generalization will follow from their repeated process? | |
| **Annotate** | |
| How will you record / annotate to highlight repetition in process? | |

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| **Recognizing Repetition Routine PLANNER** | |
| **Launch** | |
|  | What will you say to students about *what* they be doing and *why*? |
| **Notice Repetition** | |
|  | Which repetitions will you share? In what order?  How will you record and annotate repeating processes? |
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| **Generalize Repetition** | |
|  | Which generalizations will you share? In what order? |
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| **Discuss Generalizations** | |
|  | How will you record and annotate generalizations to connect them back to the repetitions that spawned them? |
| **Reflect on Thinking** | |
|  | What reflection prompts will you provide?  What will you listen for/look for to share in the full group? |