### M.EE.5.OA.3

<table>
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<th>Grade-Level Standard</th>
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| M.5.OA.3 Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane | M.EE.5.OA.3 Identify and extend numerical patterns | **Initial Precursor:**  
- Order objects  
- Classify  
- Contrast objects  

**Distal Precursor:**  
- Recognize patterns  

**Proximal Precursor:**  
- Recognize repeating patterns  
- Recognize the core unit in a repeated pattern  
- Recognize the pattern rule in a growing pattern  
- Recognize growing patterns  
- Recognize symbolic patterns  
- Recognize shrinking patterns  
- Recognize the pattern rule in a shrinking pattern  

**Target:**  
- Extend a symbolic pattern by applying the rule  

**Successor:**  
- Predict an element in a symbolic pattern by applying the rule  

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A diagram showing the relationship of nodes in the mini-map appears below.

Key to map codes in upper right corner of node boxes:

- IP  Initial Precursor
- SP  Supporting
- DP  Distal Precursor
- S   Successor
- PP  Proximal Precursor
- UN  Untested
- T   Target

**M.EE.5.OA.3** Identify and extend numerical patterns