## Essential Element, Linkage Levels, and Mini-Map

### Math: Grade 6

**M.EE.6.NS.3**

<table>
<thead>
<tr>
<th>Grade-Level Standard</th>
<th>DLM Essential Element</th>
<th>Linkage Levels</th>
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</table>
| **M.6.NS.3** Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation | **M.EE.6.NS.3** Solve two factor multiplication problems with products up to 50 using concrete objects and/or a calculator | **Initial Precursor:**  
- Recognize separateness  
- Recognize set  
- Recognize subset  

**Distal Precursor:**  
- Explain repeated addition  
- Represent repeated addition with an equation  
- Solve repeated addition problems  

**Proximal Precursor:**  
- Demonstrate the concept of multiplication  

**Target:**  
- Multiply by 1, 2, 3, 4, and/or 5  

**Successor:**  
- Apply the relationship between multiplication and division  
- Divide by 1, 2, 3, 4, and/or 5  

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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.6.NS.3 Solve two factor multiplication problems with products up to 50 using concrete objects and/or a calculator.