### Pacing Guide: Mathematics for Elementary Educators I

<table>
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<tr>
<th>Week</th>
<th>Topic</th>
<th>Summary of Resources and Activities</th>
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<td>1</td>
<td>Introduction</td>
<td>1. Watch the “Getting Started” course overview video</td>
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|      | Preparing for Success/Learning Resources   | 1. Log into Pearson [MyMathLab portal](https://www.pearson.com/mymathlab) and select the mathematics for elementary educators course  
2. Gather the math tools you’ll use in the course and review the [WGU’s official calculator and scratch paper/white board policy](https://www.wgu.edu) and view the “White Board Policy” video |
|      | Addition and Subtraction of Whole Numbers  | 1. Complete the Addition and Subtraction of Whole Numbers unit Precheck                              
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
|      | Multiplication and Division of Whole Numbers | 1. Complete the Multiplication and Division of Whole Numbers unit Precheck                        
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
| 2    | Mental Math and Estimation                 | 1. Complete the Mental Math and Estimation unit Precheck                                             
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
| 3    | Divisibility with Primes and Composites    | 1. Complete the Divisibility with Primes and Composites unit Precheck                             
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
|      | Greatest Common Divisor and Least Common Multiple | 1. Complete the Greatest Common Divisor and Least Common Multiple unit Precheck                  
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
| 4    | Integer Addition and Subtraction           | 1. Complete the Integer Addition and Subtraction unit Precheck                                      
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
|      | Integer Multiplication and Division        | 1. Complete the Integer Multiplication and Division unit Precheck                                 
2. Complete the unit’s homework tutorial                                                      
3. Complete the unit Post Test                                                                 
4. Complete the unit’s post-test practice problems                                           |
<p>| 5    | Basic Set Theory                           | 1. Complete the Basic Set Theory unit Precheck                                                      |</p>
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<th>6</th>
<th><strong>Problem Solving</strong></th>
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</table>
|   | 1. Complete the Problem Solving unit Precheck  
|   | 2. Complete the unit’s homework tutorial  
|   | 3. Complete the unit Post Test  
|   | 4. Complete the unit’s post-test practice problems |