<table>
<thead>
<tr>
<th>Section</th>
<th>Common Core State Standards in Math</th>
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| Using Manipulative or Acting Out | 2.OA.A Represent and solve problems involving addition and subtraction.  
                                  | 2.OA.B Add and subtract within 20.  
                                  | 2.NBT.B Use place value understanding and properties of operations to add and subtract.  
                                  | 3.OA.A Represent and solve problems involving multiplication and division.  
                                  | 3.OA.B Understand properties of multiplication and the relationship between multiplication and division.  
                                  | 3.OA.D Solve problems involving the four operations, and identify and explain patterns in arithmetic.  
                                  | 4.OA.A Use the four operations with whole numbers to solve problems.  
| Draw a Picture or Diagram   | 2.MD.C Work with time and money.  
                                  | 3.OA.A Represent and solve problems involving multiplication and division.  
                                  | 3.OA.B Understand properties of multiplication and the relationship between multiplication and division.  
                                  | 3.OA.D Solve problems involving the four operations, and identify and explain patterns in arithmetic.  
                                  | 3.MD.A Solve problems involving measurement and estimation.  
                                  | 3.MD.D Geometric measurement: recognize perimeter.  
                                  | 4.OA.A Use the four operations with whole numbers to solve problems.  
                                  | 4.MD.A Solve problems involving measurement and conversion of measurements.  
| Extend a Repeating Pattern | 3.OA.D Solve problems involving the four operations, and identify and explain patterns in arithmetic.  
                                  | 4.OA.C Generate and analyze patterns.  
| Make a Table or List        | 2.OA.A Represent and solve problems involving addition and subtraction.  
                                  | 2.OA.B Add and subtract within 20.  
                                  | 2.NBT.B Use place value understanding and properties of operations to add and subtract.  
                                  | 3.OA.A Represent and solve problems involving multiplication and division.  
                                  | 3.OA.B Understand properties of multiplication and the relationship between multiplication and division.  
                                  | 3.OA.D Solve problems involving the four operations, and identify and explain patterns in arithmetic.  
                                  | 4.OA.A Use the four operations with whole numbers to solve problems.  
| Choose Relevant Information | 2.OA.A Represent and solve problems involving addition and subtraction.  
                                  | 2.OA.B Add and subtract within 20.  
                                  | 2.NBT.B Use place value understanding and properties of operations to add and subtract.  
                                  | 2.MD.C Work with time and money.  
| Application Problems        | 2.OA.A Represent and solve problems involving addition and subtraction.  
                                  | 2.OA.B Add and subtract within 20.  
                                  | 2.NBT.B Use place value understanding and properties of operations to add and subtract.  
                                  | 2.MD.C Work with time and money.  
                                  | 3.OA.A Represent and solve problems involving multiplication and division.  
                                  | 3.OA.B Understand properties of multiplication and the relationship between multiplication and division.  
                                  | 3.OA.D Solve problems involving the four operations, and identify and explain patterns in arithmetic.  
                                  | 3.MD.A Solve problems involving measurement and estimation.  
                                  | 3.MD.D Geometric measurement: recognize perimeter.  
                                  | 4.OA.A Use the four operations with whole numbers to solve problems.  
                                  | 4.OA.C Generate and analyze patterns.  
                                  | 4.MD.A Solve problems involving measurement and conversion of measurements.  

**Key:**
- OA = Operations & Algebraic Thinking
- NBT = Number & Operations in Base Ten
- MD = Measurement & Data