# 4th Grade Math Pacing 2019-2020

<table>
<thead>
<tr>
<th>Unit Zero</th>
<th>Unit 1: Numbers and Computation</th>
<th>Unit 2: Operations and Algebra</th>
<th>Unit 3: Numbers and Computation</th>
<th>Unit 4: Measurement and Data</th>
<th>Unit 5: Numbers and Computation</th>
<th>Unit 6: Measurement and Data</th>
<th>Unit 7: Operations and Algebra</th>
<th>Unit 8: Measurement and Data</th>
<th>Unit 9: Geometry</th>
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</thead>
<tbody>
<tr>
<td>1st Quarter (42 days)</td>
<td>2nd Quarter (43.5 days)</td>
<td>3rd Quarter (47 days)</td>
<td>4th Quarter (44.5 days)</td>
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<td><strong>Topic</strong></td>
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<td><strong>3 lessons</strong></td>
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<td><strong>14</strong></td>
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<td><strong>10</strong></td>
<td><strong>14</strong></td>
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</table>

### Priority Standards in Report Card Language

**1. Read, write and identify whole numbers up to one million.** (4.NBT.A.2)
**2. Compare two multi-digit numbers** (4.NBT.A.3)
**3. Fluently add and subtract whole numbers.** (4.NBT.A.5)
**4. Multiply a number up to four digits by a one digit number and multiply two two-digit numbers.** (4.NBT.A.6)
**5. Multiply or divides to solve problems involving a multiplicative comparison.** (4.RA.A.1
**6. Recognize and find the multiples and factors of a given whole number.** (4.RA.B.4)
**7. Recognize and generate equivalent fractions.** (4.NF.A.2)
**8. Compare two fractions using >, =, or < and justify the solution.** (4.NF.A.3)
**9. Solve problems involving adding and subtracting fractions and mixed numbers.** (4.NF.B.6)
**10. Solve problems involving multiplication of a fraction by a whole number.** (4.NF.B.8)
**11. Analyze the data in a frequency table, line plot, bar graph or picture graph.** (4.DS.A.3)
**12. Read, write, and identify decimals up to the hundredths place.** (4.NF.C.11)
**13. Compare two decimals to the hundredths place using the symbols >, =, or < and justify the solution.** (4.NF.C.12)
**14. Identify and convert customary and metric units of measurement.** (4.GM.C.6)
**15. Apply the area and perimeter formulas for rectangles.** (4.GM.C.8)
**16. Use words or mathematical symbols to express a rule for a given pattern.** (4.RA.C.7)
**17. Draw and measure angles using a protractor.** (4.GM.B.5)
**18. Classify two-dimensional shapes by their sides and/or angles.** (4.GM.A.2)