Name: $\qquad$
Teacher: Mrs. O'Connell
Grade: 5 Red $\rightarrow$ Rising $\mathbf{6}^{\text {th }}$ Grade

## Summer 2019 IXL Math Work

Each student must achieve a smart score of $80 \%$ on the following 20 skills by the first day of the 2019-2020 school year. This work will be counted as his or her first math grade for the year. Use the table to track your progress. All skills will be found under IXL 5.
*Calculators are not permitted*

| Skill | Smart Score | Date Achieved |
| :--- | :--- | :--- |
| 1.Convert between <br> standard and expanded <br> form |  |  |
| 2.Properties of Addition |  |  |
| 3.Multiply 2-digit <br> numbers by 3-digit <br> numbers |  |  |
| 4.Divide larger numbers <br> by 2-digit numbers |  |  |
| 5.Greatest Common <br> Factor |  |  |
| 6.Least Common <br> Multiple |  |  |
| 7.Convert Fractions to <br> decimals |  |  |
| 8.Convert mixed <br> numbers to decimals |  |  |
| 9.Convert decimals to <br> fractions |  |  |
| 10.Add \& Subtract <br> decimal numbers |  |  |
| 11.Multiply a decimal by <br> a multi-digit whole <br> number |  |  |
| 12.Equivalent fractions |  |  |
| 13.Write fractions in <br> lowest terms |  |  |
| 14.Convert between <br> improper fractions and <br> mixed numbers |  |  |
| 15. Least Common <br> Denominator |  |  |
| 16.Add fractions with <br> unlike denominators |  |  |


| 17.Subtract fractions <br> with unlike <br> denominators |  |  |
| :--- | :--- | :--- |
| 18.Graph points on a <br> coordinate plane |  |  |
| 19.Write variable <br> equations: word <br> problems |  |  |
| 20.Solve equations with <br> whole numbers |  |  |

