Name: $\qquad$

## 2023-2024 IXL Summer Math Assignment Incoming 5th Grade (Drexel)

Directions: Complete and return this checklist by the first day of math class.
***IXL may update the skill list during the summer. If the letter/number combination on the IXL website does not match the skill listed below, work on the skill that matches the description***

| IXL Activity | Percentage | Date <br> Completed | Parent's <br> Initials |
| :--- | :--- | :--- | :--- |
| Fourth Grade Skills- reinforcement of skills that were <br> taught last year |  |  |  |
| B. 7 Add 3 or more numbers up to millions |  |  |  |
| C.3 Subtract numbers up to seven digits |  |  |  |
| D. 5 Multiplication facts up to 12: find the missing factor |  |  |  |
| D.38 Multiply a 2 digit number by a 2 digit number |  |  |  |
| E.17 Divide larger numbers by 1 digit numbers |  |  |  |
| F. 1 Add, subtract, multiply, and divide |  |  |  |
| J.3 Find two numbers based on sum, difference, product, <br> and quotient |  |  |  |
| T.4 Add and subtract decimals: word problems |  |  |  |
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| IXL Activity | Percentage | Date <br> Completed | Parent's <br> Initials |
| :--- | :--- | :--- | :--- |
| Fifth Grade Skills - exposure to lessons and skills that <br> will be taught this year |  |  |  |
| A.1 Convert between standard and expanded form |  |  |  |
| A.2 Place value |  |  |  |
| A.8 Rounding |  |  |  |
| A.9 Even or odd: arithmetic rules |  |  |  |
| B.8 Estimate sums and differences of whole numbers |  |  |  |
| C.17 Multiply 2 digit numbers: word problems |  |  |  |
| F. Identify factors |  |  |  |
| G.2 Model decimals and fractions |  |  |  |
| G.8 Round decimals |  |  |  |
| G.4 Place values in decimal numbers |  |  |  |
| G.10 Compare decimals using grids |  |  |  |
| P.3 Multi-step word problems |  |  |  |
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Name: $\qquad$

## 2023-2024 IXL Summer Math Assignment Incoming 5th Grade (Xavier)

Directions: Complete and return this checklist the first day of math class.
***IXL may update the skill list during the summer. If the letter/number combination on the IXL website does not match the skill listed below, work on the skill that matches the description***

| IXL Activity | Percentage | Date <br> Completed | Parent's <br> Initials |
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| Fifth Grade Skills- reinforcement of skills that were <br> taught last year |  |  |  |
| C.14 Multiply 2-digit numbers by 3-digit numbers |  |  |  |
| D.14 Divide 2-digit and 3-digit numbers by 2-digit <br> numbers |  |  |  |
| I.15 Multiply two decimals: products up to hundredths |  |  |  |
| J. 8 Division with decimals quotients: word problems |  |  |  |
| K.6 Convert between improper fractions and mixed <br> numbers |  |  |  |
| L. 8 Add fractions with unlike denominators |  |  |  |
| L.11 Subtract fractions with unlike denominators |  |  |  |
| M.20 Multiply two fractions |  |  |  |
| M.36 Multiply a mixed number by a fraction |  |  |  |
| P.3 Multi-step word problems |  |  |  |
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| IXL Activity | Percentage | Date <br> Completed | Parent's <br> Initials |
| :--- | :--- | :--- | :--- |
| Sixth Grade Skills - exposure to lessons and skills that <br> will be taught this year |  |  |  |
| C.5 Divide whole numbers by 2-digit divisors |  |  |  |
| D.2 Evaluate exponents |  |  |  |
| F.3 Word names for decimals |  |  |  |
| G.2 Add and subtract decimals: word problems |  |  |  |
| I.6 Least common denominator |  |  |  |
| I.8 Compare fractions: word problems |  |  |  |
| J.3 Add and subtract fractions with unlike denominators |  |  |  |
| K.7 Multiply fractions: word problems |  |  |  |
| L.5 Divide fractions |  |  |  |
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