



## Immaculate Conception School

### Math IXL Assignment Summer 2024

#### Directions for Rising 6<sup>th</sup> Grade Students (Grade-Level) – Course 1 placement in 2024-2025

1. Be sure to log-on to <https://www.ixl.com/> using the username and password provided to you by ICS.
2. Complete the skills listed below at the **curriculum level you just completed** to review over the summer. As a rising 6<sup>th</sup> grader, you will review **fifth grade** skills. You will find two of the assigned skills listed on the IXL site have changed grade designations. The new skill grade is listed in parentheses with the skill.
3. In order to receive credit, summer work must occur on or after June 10, 2024 and be completed by August 26, 2024. This allows two months to complete the requirements for active practice. Time is best accrued over several practice periods throughout the summer in order to maintain skills.
4. Parents should sign the bottom of this form to indicate that your child has completed his/her summer work.
5. Please complete this checklist of required skills indicating the percentage achieved and the date each skill is completed. Students are asked to achieve a **minimum of 85% mastery** for each of the assigned skills. If an assigned skill was completed during the school year to 85%, students must continue to work on the skill for 10 minutes or to 100% mastery.
6. IXL summer work is worth 40 points if each of the assigned 20 skills is completed to according to the criteria in #5. Points will be deducted if all skills are not completed, or mastery is not achieved.
7. You are welcome to work on additional skills if you would like, however, these will not be graded.
8. **Please return this form to your Math teacher on the first day of school.**
9. If you have any questions regarding math summer work, please contact [metzbower@theimmaculate.org](mailto:metzbower@theimmaculate.org)

\*\*\*\*Please be aware the skill numbers are sometimes adjusted by IXL.com over the summer. If the letter/number combination on the IXL website does not align to the list of assigned skills, please work on the skill that matches the **description**. \*\*\*\*

Student Name: \_\_\_\_\_

IXL Skills	Percentage	Date Completed
D.10 Multiply 2-digit numbers by 2-digit numbers		
CC.8 Multiply three or more numbers, one of which is a decimal		
E.11 Divide 2-digit and 3-digit numbers by 2-digit numbers		
F.6 Divisibility rules: word problems		
X.6 Compare, order, and round decimals: word problems		
W.4 Place values in decimal numbers		
AA.6 Add and subtract decimals: word problems		
CC.6 Multiply a decimal by a multi-digit whole number		
T.2 Understand fractions as division: word problems		

(continued on the next page)



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<b>J.5</b> Least common denominator		
<b>L.6</b> Add and subtract fractions with unlike denominators: word problems		
<b>O.1</b> Multiply fractions by whole numbers I		
<b>U.3</b> Divide unit fractions by whole numbers		
<b>V.1</b> Add, subtract, multiply, and divide fractions and mixed numbers		
<b>G.1</b> Add, subtract, multiply, and divide whole numbers		
<b>(6th grade) U.4</b> Convert between percents, fractions, and decimals		
<b>HH.2</b> Add and subtract money: word problems		
<b>LL.3</b> Graph points on a coordinate plane		
<b>LL.4</b> Graph points from a table		
<b>(4th grade) CC.14</b> Elapsed time		

Parent Signature: \_\_\_\_\_