



# Mary of Nazareth Catholic School

A Blue Ribbon School of Excellence



June 2026

Dear Parent or Guardian,

As the end of another school year approaches, we are asking your assistance in keeping your child connected to the learning process through the summer months. The math team has created an IXL Chart that needs to be completed before the start of the new school year, which can be found on the Mary of Nazareth website. We will use a website called IXL this summer for summer work and continue using it throughout the 2026-2027 school year for extra practice and support for specific standards and skills. We are only expecting students to reach a score of 85% to be considered mastered. New students will receive their login information in June.

Please read the following directions regarding the Reading IXL Chart.

1. You will be looking for your math teachers name from this school year (2025-2026) under the grade you are going into for next school year (2026-2027)
2. Must complete all 10 IXL Standards.
3. Must earn 85% or higher on each standard
4. Teachers will check the IXL system when school resumes to check for completed work.
5. Completed standards with a mastery of 85% for each will result in a first **quarter quiz grade**.
6. Please note that when logging in each time you should double check that you are using the correct skill name, number and grade level from the list below. (*Websites get periodically updated, so be sure to rely first and foremost on the skill name.*)

Please join the Mary of Nazareth math team in continuing to provide the support and encouragement to make learning an integral part of your child's life. Our goal is to encourage students to maintain their reading progress and to better prepare them for the upcoming school year. We wish you and your family an enjoyable summer!

Sincerely,  
The Math Team

## Rising 5th Math Summer Work

*Complete these 10 IXL skills, check off that you received a mastery score of 85%, and record the date completed.*

### Mr. DuVall/Ms. Witt - Rising 5th

| Grade Level in IXL | Skill Number | Skill Name   | Date Completed |
|--------------------|--------------|--|----------------|
| 4th                | A.11         | Place Value Review   |                |
| 4th                | E.5          | Subtraction fill in missing digits                             |                |
| 4th                | D.6          | Add 3 or more numbers up to millions                           |                |
| 4th                | N.1          | Multi-step Addition and Subtraction Word Problems              |                |
| 4th                | F.3          | <a href="#">Multiplication facts to 12</a>                     |                |
| 4th                | I.10         | Multiply a 2 digit by a 2 digit number                         |                |
| 4th                | J.3          | Division facts to 12   |                |
| 4th                | K.14         | Divide larger #s by 1-digit #                                  |                |
| 4th                | AA.7         | Add, Subtract, multiply & divide \$ amounts                    |                |
| 4th                | U.7          | Add/subtract fractions with unlike denominators: word problems |                |

### Ms. Tran - Rising 5th

| Grade Level | Skill Number | Skill Name  | Date Completed |
|-------------|--------------|---|----------------|
| 4th         | A.2          | <a href="#">Place value names</a>   |                |
| 4th         | C.1          | <a href="#">Rounding: up to the hundred thousands place</a>                   |                |
| 4th         | CFX          | <a href="#">Add and subtract numbers up to five digits</a>                    |                |
| 4th         | D47          | <a href="#">Add and subtract word problem: up to five digits</a>              |                |
| 4th         | F.3          | <a href="#">Multiplication facts to 12</a>                                    |                |
| 4th         | H.9          | <a href="#">Multiple 1-digit by 2-digit numbers</a>                           |                |
| 4th         | MLC          | <a href="#">Multiply a 2-digit number by a 2-digit number</a>                 |                |
| 4th         | VR8          | <a href="#">Relate multiplication and division: up to 100</a>                 |                |
| 4th         | 7BS          | <a href="#">Divide 2-digit numbers by 1-digit numbers: quotients up to 10</a> |                |
| 4th         | 4T7          | <a href="#">Divide 2-digit numbers by 1-digit numbers</a>                     |                |

## Rising 6th Math Summer Work

*Complete these 10 IXL skills, check off that you received a mastery score of 85%, and record the date completed.*

### Mr. DuVall /Mrs. Sanchez - Rising 6th

| Grade Level in IXL | Skill Number | Skill Name  | Date Completed |
|--------------------|--------------|---|----------------|
| 5th                | J.3          | <a href="#">Fractions in lowest terms</a>                         |                |
| 5th                | J.5          | <a href="#">LCD</a>   |                |
| 5th                | M.3          | <a href="#">Add/Subtract Mixed Numbers w/ unlike denominators</a> |                |
| 5th                | W.4          | <a href="#">Place value in decimal numbers</a>                    |                |
| 5th                | W.9          | <a href="#">Round decimals</a>                                    |                |
| 5th                | JJ.1         | <a href="#">Compare and convert metric units of length</a>        |                |
| 5th                | BB.1         | <a href="#">Multiply a decimal by a power of ten</a>              |                |
| 5th                | TT.7         | <a href="#">Word problems: area and perimeter</a>                 |                |
| 5th                | FF.11        | <a href="#">Division with decimals</a>                            |                |
| 5th                | F.4          | <a href="#">Divisibility rules</a>                                |                |

### Ms. Tran - Rising 6th

| Grade Level | Skill Number | Skill Name  | Date Completed |
|-------------|--------------|---|----------------|
| 5th         | A.2          | <a href="#">Place value</a>                                       |                |
| 5th         | W.4          | <a href="#">Place value in decimals numbers</a>                   |                |
| 5th         | PVU          | <a href="#">Rounding</a>  |                |
| 5th         | BMR          | <a href="#">Add or subtract decimal numbers</a>                   |                |
| 5th         | TDG          | <a href="#">Multiply two decimals: products up to thousandths</a> |                |
| 5th         | NSP          | <a href="#">Multiply by 3-digit numbers</a>                       |                |
| 5th         | 64L          | <a href="#">Divide 5-digit numbers by 2-digit numbers</a>         |                |
| 5th         | A76          | <a href="#">Write fractions in lowest terms</a>                   |                |
| 5th         | D9N          | <a href="#">Add fractions with unlike denominators</a>            |                |
| 5th         | KU6          | <a href="#">Subtract fractions with unlike denominators</a>       |                |

## Rising 7th Math Summer Work

*Complete these 10 IXL skills, check off that you received a mastery score of 85%, and record the date completed.*

### Mrs. Sanchez /Mrs. Kelly - Rising 7th

| Grade | Skill | Skill Name  | Date Completed |
|-------|-------|---|----------------|
| 6th   | MP9   | <a href="#">Add and subtract integers: word problems</a>          |                |
| 6th   | S.5   | <a href="#">Write a ratio: word problems</a>                      |                |
| 6th   | P.16  | <a href="#">Operations with Integers</a>                          |                |
| 6th   | P.17  | <a href="#">Evaluate numerical expression with Integers</a>       |                |
| 6th   | Q.10  | <a href="#">Classify Rational Numbers</a>                         |                |
| 6th   | R.3   | <a href="#">Graph Points on a Coordinate Plane</a>                |                |
| 6th   | U.7   | <a href="#">Convert between Fractions, Percents, and Decimals</a> |                |
| 6th   | Y.2   | <a href="#">Write Variable Expressions</a>                        |                |
| 6th   | Y.5   | <a href="#">Evaluate Multivariable expression</a>                 |                |
| 6th   | I.9   | <a href="#">Division with decimal divisors</a>                    |                |

### Ms. Tran - Rising 7th

| Grade | Skill | Skill Name  | Date Completed |
|-------|-------|---|----------------|
| 6th   | MP9   | <a href="#">Add and subtract integers: word problems</a>          |                |
| 6th   | J6V   | <a href="#">Multiply integers</a>                                 |                |
| 6th   | JZC   | <a href="#">Divide integers</a>                                   |                |
| 6th   | 5EW   | <a href="#">Write fractions in lowest terms</a>                   |                |
| 6th   | K96   | <a href="#">Add fractions with unlike denominators</a>            |                |
| 6th   | EPT   | <a href="#">Subtract fractions with unlike denominators</a>       |                |
| 6th   | E5C   | <a href="#">Multiply two fractions</a>                            |                |
| 6th   | ABT   | <a href="#">Divide fractions</a>                                  |                |
| 6th   | 77D   | <a href="#">Write a ratio</a>                                     |                |
| 6th   | 98Y   | <a href="#">Convert between percents, fractions, and decimals</a> |                |

## Rising 8th Math Summer Work

*Complete these 10 IXL skills, check off that you received a mastery score of 85%, and record the date completed.*

### Mrs. Sanchez / Mrs. Kelly

| Grade Level | Skill Number | Skill Name   | Date Completed |
|-------------|--------------|--|----------------|
| 7th         | B.24         | <a href="#">Add, subtract, multiply, and divide integers</a> |                |
| 7th         | J.2          | <a href="#">Evaluate powers</a>                              |                |
| 7th         | S.3          | <a href="#">Simplify expressions by combining like terms</a> |                |
| 7th         | S.5          | <a href="#">Multiply using the distributive property</a>     |                |
| 7th         | T.6          | <a href="#">Solve one-step equations</a>                     |                |
| 7th         | T.10         | <a href="#">Solve two-step equations</a>                     |                |
| 7th         | V.2          | <a href="#">Arithmetic sequences</a>                         |                |
| 7th         | U.1          | <a href="#">Solutions in inequalities</a>                    |                |
| 7th         | W.1          | <a href="#">Find the slope from a graph</a>                  |                |
| 7th         | W.2          | <a href="#">Find the slope from two points</a>               |                |

### Ms. Tran

| Grade Level | Skill Number | Skill Name   | Date Completed |
|-------------|--------------|--|----------------|
| 7th         | B.24         | <a href="#">Add, subtract, multiply, and divide integers</a>                     |                |
| 7th         | R.2          | <a href="#">Write variable expressions: two or three operations</a>              |                |
| 7th         | S.2          | <a href="#">Simplify expressions by combining like terms: with algebra tiles</a> |                |
| 7th         | S.3          | <a href="#">Simplify expressions by combining like terms</a>                     |                |
| 7th         | S.5          | <a href="#">Multiply using the distributive property</a>                         |                |
| 7th         | T.6          | <a href="#">Solve one-step equations</a>   |                |
| 7th         | T.10         | <a href="#">Solve two-step equations</a>   |                |
| 7th         | W.1          | <a href="#">Find the slope from a graph</a>                                      |                |
| 7th         | W.2          | <a href="#">Find the slope from two points</a>                                   |                |
| 7th         | X.10         | <a href="#">Write a linear equation from a graph</a>                             |                |