



Dear IHM Students and Families,

Immaculate Heart of Mary School will be utilizing the online math learning platform of IXL for Summer 2023 Math Learning. Each student will be assigned specific skills to review and practice in preparation for the start of the 2023-24 school year. All assigned math learning must be completed by Friday, August 25, 2023. All students will receive a completion grade of 30 points for their trimester 1 math grade when all assigned topics are completed. Consider bookmarking the following website -

[www.ixl.com/signin/immaculatehom](http://www.ixl.com/signin/immaculatehom)

as this is the sign in page specific to Immaculate Heart of Mary School's IXL account. Your child will need to enter their username and password to access their account. After logging in, your child will click on "MATH" followed by the GRADE LEVEL of school they just completed. Then, your child will complete the required skills as noted on the attached paper which lists the topic followed by the skill under the topic. IHM teachers will be able to check for completion by logging into their accounts. There is nothing that families need to print to show completion.

If your child has difficulty logging into their account please email:  
[dsperato@ihmschoolmd.org](mailto:dsperato@ihmschoolmd.org)

Thank you in advance for having your child review their math skills and knowledge over the summer. If you have any questions, please let us know.

Sincerely,

IHM Math Teachers

8501 Loch Raven Blvd., Baltimore, MD 21286 | 410-668-8466

[Ihmschoolmd.org](http://Ihmschoolmd.org)

# IXL Summer Math 2023- RISING 6th GRADE

IXL Portal: [www.ixl.com/signin/immaculatehom](http://www.ixl.com/signin/immaculatehom)



**A.2** Place Value

**A.3** Relationship between place value

**B.1** Estimating sums and differences of whole numbers

**D.12** Multiply 2 digit numbers by larger numbers

**E.13** Divide 4 digit numbers by 2 digit numbers

**C.1** Understanding powers of 10

**F.3** Prime Factorization

**W.4** Place value in decimal numbers

**AA.5** Add and subtract decimals

**DD.6** Multiply 2 Decimals: Products up to the thousandths

**FF.8** Divide by decimals

**LL.3** Graph points on a coordinate plane

**J.3** Write fractions in lowest terms

**F.7** Least common multiple