

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

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

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

## IXL Summer Math 2023- RISING 8th GRADE

IXL Portal: <a href="http://www.ixl.com/signin/immaculatehom">www.ixl.com/signin/immaculatehom</a>



A.5 Integers: Absolute value and opposite integers

**B.24** Operations with Integers: Add/Sub/Mult/Div integers

**D.2** Operations with decimals: Add/Sub decimals in word problems

**D.3** Operations with decimals: multiply decimals

**G.16** Operations with fractions: Add/Sub/Mult/Div fractions, mixed numbers

I.3 Rational numbers: Add/Sub rational numbers

**H.3** Rational numbers: Convert between decimals, fractions and mixed numbers

L.4 Ratios/Rates/Proportions: Equivalent ratios word problems

**0.2** Percents: Convert between percents, fractions and decimals

**P.1** Consumer Math: Add/Sub/Mult/Div money amounts, word problems

**M.3** Coordinate Plane: Follow directions on the Coordinate Plane

**S.7** Expression/Properties: Add/Sub linear expressions

**II.13** Statistics: Probability of independent and dependent events

**Y.4** 2-Dimensional Figures: Identify complementary, supplementary, vertical and adjacent angles