



## Math IXL Assignment Summer 2021

### Directions for Rising 6th Grade Advanced Students – Course 2

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 **grade level you just completed** to review over the summer. Having completed Course 1 during the year, you will review **sixth grade** skills.
3. In order to receive credit, summer work must occur on or after June 14, 2021 and be completed by August 29, 2021. 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 80% mastery** for each of the assigned skills.
6. IXL summer work is worth 40 points if each of the assigned 20 skills is completed to 80% mastery. Points will be deducted if all skills are not completed, or 80% 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 [lmetzbower@theimmaculate.org](mailto:lmetzbower@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
B.7 Multiply three or more numbers: word problems		
C.1 Divisibility rules		
D.2 Evaluate exponents		
F.3 Word names for decimal numbers		
F.4 Put decimal numbers in order		
H.2 Multiply decimals		
I.12 Convert between decimals and mixed numbers		
J.3 Add and subtract fractions with unlike denominators		
K.15 Multiply three or more mixed numbers, fractions, and/or whole numbers		
L.7 Divide fractions and mixed numbers		
N.9 Add and subtract integers: input/output tables		
O.11 Add, subtract, multiply, or divide two integers		
R.17 Solve the proportion		
S.10 Percents of numbers and money amounts		
T.4 Convert, compare, add, and subtract mixed customary units		
V.5 Sale prices		
X.7 Area and perimeter of squares and rectangles on the coordinate plane		
Z.15 Solve one-step equations: word problems		
CC.16 Identify complementary, supplementary, vertical, adjacent, and congruent angles		
GG.3 Interpret line plots		

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