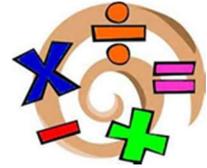


## Summer Math Log



I recently read an article that said students lose approximately 27% of what they learned during the school year over the summer months. This is often referred to as “summer learning loss.” In an effort to combat summer learning loss, I am asking rising 5<sup>th</sup> graders to complete the below IXL and XtraMath math assignments. These assignments should be completed gradually throughout the summer (30-60 minutes per week). I will check them for completion at the beginning of the day on **Friday, August 9<sup>th</sup>**. Students who completed everything will receive a special treat. If you have any issues with your login information please email me at [kstephens@sisknox.org](mailto:kstephens@sisknox.org). In addition to the below assignments, I recommend students practice their multiplication and division facts as much as possible (flashcards, xtramath, give them facts while driving, waiting in line, etc.) Each student also has a Prodigy account. This is a fun math game that students enjoy doing as early finishers or in their spare time.

\*See mailed copy of summer math log or email Mrs. Stephens for login information.\*

### **5<sup>th</sup> Grade IXL Assignments (Under the 5<sup>th</sup> grade tab)**

\*Goal: Complete 2-3 per week for 6 weeks (15 total assignments)

<b><u>IXL Assignment</u></b>	<b><u>Date Completed</u></b>
A.4 Choose word names for numbers	
A.7 Rounding	
B.1 Add and subtract whole numbers up to billions	
C.1 Multiply by 1-digit numbers	
C.4 Multiply numbers ending in zeroes	
C.13 Multiply 2-digit numbers by 2-digit numbers	
D.1 Division facts to 12	
D.3 Divide multi-digit numbers by 1-digit numbers	
F.6 Greatest common factor	
K.6 Convert between improper fractions and mixed numbers	
L.3 Add and subtract fractions with like denominators	
S.1 Add and subtract money amounts	
V.1 Write variable expressions	
W.2 Interpret line graphs	
EE.1 Perimeter with whole number side lengths	

\*Please see reverse for XtraMath practice

**5 Sessions of XtraMath (see below for website and login info)**

- You must first complete a “placement quiz” before any sessions begin.
- 1 session means you go all the way through until no more questions pop up on your screen. Mr. C, the man that gave you instructions, will pop up and show you your results from the session.
- Please complete a minimum of 5 sessions.
- If you prefer to have paper copies of multiplication practice please send an email to [kstephens@sisknox.org](mailto:kstephens@sisknox.org) and I would be happy to email you multiplication sheets OR have them at the school for you to pick up.

<u>Session</u>	<u>Date Completed</u>
1	
2	
3	
4	
5	