

2026 Summer Honors Math Rising 7th Graders

Dear Parents and Students,

We all know how important it is for our students to maintain their math skills over the summer. I have chosen a variety of skills from the online IXL program. The program has an added feature; most skills have a video tutorial and a written “learn by example” feature. Please encourage your child to listen to the tutorial or review the example before starting each lesson.

There are approximately 12 weeks of summer. The goal is for students to spend a minimum of 20 minutes per week working on the attached list of skills. Please have your child write the problem down on a piece of paper and show his/her work.

- Students should aim to earn a **90%** Smart Score on each skill or spend 15 minutes practicing each skill.
- All skills should be completed without the use of a calculator.
- Please do not exceed 15-20 minutes on any one skill.
- A completed summer assignment will consist of a minimum of 4 hours of practice from June 15th to September 8th, 2026.
- If completed in its entirety, your child will earn a 100% on their first quiz.
- No calculators should be used. Students should write their work down in a notebook or on paper. Many skills are not meant to be computed mentally.

Please feel free to reach out to me with any questions or concerns:

jowsiany@sainthelenaschool.org. As always, I thank you for the partnership we share in your child’s educational journey. I hope you have a wonderful summer, and I look forward to seeing you soon!

Warm regards,
Mrs. Owsiany

Name _____

Summer IXL Assignment: HM6 going into 7th Grade

1. Enter the skill code in the search area (magnifying glass). Make sure the title matches the title I have listed.
2. For each skill below, you need to earn a Smart Score of at least a 90%.
3. No calculators or computer assistance allowed. Please write down your work - you should not be computing each skill mentally.
4. This assignment is due on Wednesday, 9/9/26.
5. **If you need help with a skill, please click on “Watch a video” or “Learn with an example.”**

IXL Skill Code	Title	Smart Score % & Time Spent	Check when complete
YBC	Understanding Integers		
6EV	Integers- Add and Subtract Rules		
5R8	Multiply and Divide Integers		
5ZF	Decimal Operations		
KR7	Fraction Operations - Word Problems		
8XE	Convert between decimals and fractions or mixed numbers		
BXW	Multiply and Divide Rational Numbers		
ZDS	Evaluate Exponents		
SHV	Do Ratios form Proportions		
JAE	Compare Percents, Fractions,		

	and Decimals		
67F	Percent Equations		
XMD	Write Variable Expressions		
JJG	Simplify Expressions		
WKM	Solve 1 Step Equations		
QEB	Solve 2 Step Equations		
U2A	Mean, Median, Mode, Range		
ENE	Area of Triangles and Trapezoids		
RFP	Surface Area of Prisms and Cubes		
YVZ	Box Plots		
8WV	Volume of Cubes and Prisms		
7YN	Evaluate numerical expressions involving integers		