



Summer Math Requirement

Students entering grade 7

Studies have shown that students can lose up to two months of learning over the summer months. In order to keep your child's skills sharp, he or she will be required to complete a skill plan found within the IXL platform, the Summer Boost Skill Plan. This skill plan highlights foundational skills from the previous year and is designed to help students get on track in order to succeed at the next grade level. **The Summer Boost Skill Plan has been added to your child's IXL account. This can be found by selecting "Skill Plans" which is found under the Learning tab upon logging into your student's IXL account.** The Summer Boost program is organized to be completed over a 20 day period and a 4 week span. Of course this can be tailored to fit your family's schedule. Each day's lesson should be completed to a smart score of 90, even if the lesson has been completed in the past. Half credit will be given for lesson smart scores that range between 80-89. Lessons with smart scores that fall below a smart score of 80 will not receive credit. If a student struggles with a math concept, each IXL lesson contains video help that is available on the lesson page. Students are encouraged to watch these videos in order to best understand the skill. You can type in the 3 character code in gray to get each assignment, and use the pages below to check off the assignments as you complete them.

All lessons must be completed by Friday, August 7, 2026.

If at any time you would like to view your student's progress, simply navigate to the "analytics" tab and select your child's "student summary report". From here you can view the student's overall progress.

Please feel free to contact me with any questions at narias@ccacornerstone.org.

Thank you and enjoy your summer break!

Days 1-5

Day	IXL skills
Day 1	Write an equivalent ratio NEA
Day 2	Solve one-step addition and subtraction equations with whole numbers JXM
Day 3	Compare and order rational numbers using number lines FMS
Day 4	Add and subtract decimal numbers 79J
Day 5	Absolute value and integers: word problems 9CW

Days 6-10

Day	IXL skills
Day 6	Division with decimal divisors BFR
Day 7	Solve one-step addition and subtraction equations: word problems 35Q
Day 8	Percents of numbers and money amounts 8N4
Day 9	Write multiplication expressions using exponents TY5
Day 10	Ratios and rates: word problems ZB9

Days 11-15

Day	IXL skills
Day 11	Interpret charts and graphs to find mean, median, mode, and range 2WK
Day 12	Find a value using two-variable equations: word problems XRJ
Day 13	Evaluate numerical expressions involving fractions WNE
Day 14	Solve one-step multiplication and division equations with whole numbers JUA
Day 15	Multiply and divide decimals: word problems GZN

Days 16-20

Day	IXL skills
Day 16	Divide fractions and mixed numbers N2B
Day 17	Solve one-step multiplication and division equations: word problems GMV
Day 18	Factor variable expressions using the distributive property PGZ
Day 19	Volume of cubes and rectangular prisms XHF
Day 20	One-step inequalities: word problems N2A