

# Rising 7<sup>th</sup> Grade

## IXL Summer Math Plan

Name: \_\_\_\_\_ Grade 2025-26 \_\_\_\_\_

Each middle school student must complete the attached Summer Boost skill plan by the first day of school.

1. Complete each assignment listed.
  - a. Must earn a score of 80% or higher
  - b. This will count as your first grade of the year.
  - c. All assignments must be completed by the first day of class.
  - d. If you are unsure how to work out the problems, watch the attached video or example for the given section.
2. To access the problems:
  - a. Go to the school website and access IXL under the educational links tab
  - b. Log in with your username and password (if you do not complete it under your account name, the teacher will not see that you completed it).
  - c. Go to the search area and type in the Skill Number/Letter and start working.
  - d. You may work in any order you wish, and complete as many "Days" at a time as you wish.

i) Username - \_\_\_\_\_

ii) Password - \_\_\_\_\_

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

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
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 XBJ
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
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