



# IXL Summer Boost skill plan

## Math - 7th grade



Use IXL's interactive skill plan to get up-to-date skill alignments, assign skills to your students, and track progress.

[www.ixl.com/math/skill-plans/ixl-summer-boost-grade-7](https://www.ixl.com/math/skill-plans/ixl-summer-boost-grade-7)

## 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
<b>Day 6</b>	Division with decimal quotients BFR
<b>Day 7</b>	Solve one-step addition and subtraction equations: word problems 35Q
<b>Day 8</b>	Percents of numbers and money amounts 8N4
<b>Day 9</b>	Write multiplication expressions using exponents TY5
<b>Day 10</b>	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
<b>Day 16</b>	Divide fractions and mixed numbers N2B
<b>Day 17</b>	Solve one-step multiplication and division equations: word problems GMV
<b>Day 18</b>	Factor variable expressions using the distributive property PGZ
<b>Day 19</b>	Volume of cubes and rectangular prisms XHF
<b>Day 20</b>	One-step inequalities: word problems N2A