



# IXL Summer Spotlight skill plan

Math - 7th to 8th 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-spotlight-7th-to-8th](https://www.ixl.com/math/skill-plans/ixl-summer-spotlight-7th-to-8th)

## Days 1-5

Day	IXL skills
<b>Day 1</b>	Add, subtract, multiply, and divide integers B8A
<b>Day 2</b>	Identify proportional relationships from graphs and equations NB5
<b>Day 3</b>	Multiply using the distributive property NUY
<b>Day 4</b>	Add and subtract positive and negative decimals WCZ
<b>Day 5</b>	Complete a table for a two-variable relationship 2LU

## Days 6-10

Day	IXL skills
Day 6	Circumference of circles KS7
Day 7	Add and subtract positive and negative fractions SD2
Day 8	Write and solve equations for proportional relationships VKK
Day 9	Factors of linear expressions J9G
Day 10	Surface area of pyramids XSJ

## Days 11-15

Day	IXL skills
Day 11	Multiply and divide positive and negative decimals K7V
Day 12	Perimeter and area: changes in scale ZC6
Day 13	Write a two-variable equation 94Q
Day 14	Multiply and divide positive and negative fractions 2B5
Day 15	Write equations for proportional relationships from graphs JKH

## Days 16-20

Day	IXL skills
Day 16	Add and subtract linear expressions 6BT
Day 17	Evaluate numerical expressions involving integers 7YN
Day 18	Classify rational numbers using a diagram 6KA
Day 19	Volume of pyramids CKU
Day 20	Identify equivalent linear expressions I DRB