

Summer Math for students that completed 5th Grade On-level Math in 2022-23 IXL Summer Math Lessons

Directions: This list is for students who completed 5th Grade On-Level Math. To receive full credit for summer math, students must earn an **85%** on each completed lesson. Students must complete **15 mandatory lessons** and **5 additional lessons chosen from the list** below. No calculator is allowed.

Once in IXL, go to **Grade 5** to find lessons.

15 Mandatory IXL Lessons

TYPE THIS CODE INTO SEARCH BAR	LESSON TITLE	√
JYY	Add and subtract whole numbers: word problems	
JHB	Multiply 2-digit numbers by 3-digit numbers	
J8L	Divide 4-digit numbers by 2-digit numbers: word problems	
SR7	Put a mix of decimals, fractions, and mixed numbers in order	
TDG	Multiply two decimals: products up to thousandths	
Z2X	Division with decimal quotients: word problems	
PCF	Fractions review	
B7X	Convert between improper fractions and mixed numbers	
T76	Put fractions in order	
TCD	Add and subtract fractions with unlike denominators: word problems	
8KV	Multiply two fractions	
GL6	Divide two fractions	
NZ6	Add, subtract, multiply, and divide decimals	
APD	Add, subtract, multiply, and divide fractions and mixed numbers: word problems	
E6B	Area of squares and rectangles	

5 "Choice" Lessons: Choose 5 additional IXL lessons from the list below.

TYPE THIS CODE INTO SEARCH BAR	LESSON TITLE	√
6ZQ	Classify quadrilaterals	
MCG	Add and subtract money: multi-step word problems	
A76	Fractions in lowest terms	
D86	Relate division and fractions	
MPB	Round decimals	
J83	Volume of compound figures	
N9B	Use a rule to complete a table and a graph	

FAA	Subtract mixed numbers with unlike denominators	
FHD	Add mixed numbers with unlike denominators	
AST	Graph points on a coordinate plane	