

Name: _____

2022-2023 IXL Summer Math Assignment Incoming 4th Grade (Drexel)

Directions: Complete and return this checklist the first day of math class.

****IXL may update the skill list during the summer. If the letter/number combination on the IXL website does not match the skill listed below, work on the skill that matches the description****

It is very important that all students have their multiplication and division facts memorized before entering fourth grade. I strongly encourage students to practice their multiplication and division facts throughout the summer! Remember if you don't use it, you lose it! Students can go to the 3rd grade level and find them for practice.

IXL Activity	Percentage	Date Completed	Parent's Initials
<i>Third Grade Skills- reinforcement of skills that were taught last year</i>			
C.12 Complete the addition sentence: up to four digits			
D.8 Subtract numbers with four or more digits			
G.11 Multiplication facts up to 10: sorting			
G.12 Multiplication facts up to 10: find the missing factor			
G.14 Multiplication sentences up to 10: true or false			
G.17 Multiplication facts up to 12: find the missing factor			
K.9 Division facts up to 10 sorting			
K. 10 Division facts up to 10: find the missing number			
K.11 Division facts up to 10: select the missing numbers			
M.1 Addition, subtraction, multiplication, and division facts			

IXL Activity	Percentage	Date Completed	Parent's Initials
<i>Fourth Grade Skills - exposure to lessons and skills that will be taught this year</i>			
A.3 Value of a Digit			
A.8 Writing numbers up to 1,000 in words: convert words to digits			
A.20 Rounding: up to hundred thousands place			
A.25 Compare numbers up to one hundred thousand			
B.1 Add two numbers up to 5 digits			
B. 2 Add two numbers up to 5 digits word problems			
C.1 Subtract numbers up to 5 digits			
D. 4 Multiplication Facts up to 12			
D. 24 Multiply by 10 or 100			
E.1 Division Facts up to 10			

Name: _____

2022-2023 IXL Summer Math Assignment Incoming 4th Grade (Xavier)

Directions: Complete and return this checklist the first day of math class.

****IXL may update the skill list during the summer. If the letter/number combination on the IXL website does not match the skill listed below, work on the skill that matches the description****

It is very important that all students have their multiplication and division facts memorized before entering fourth grade. I strongly encourage students to practice their multiplication and division facts throughout the summer! Remember if you don't use it, you lose it! Students can go to the 3rd grade level and find them for practice.

IXL Activity	Percentage	Date Completed	Parent's Initials
<i>Fourth Grade Skills- reinforcement of skills that were taught last year</i>			
A.16 Spell word names for numbers up to one million			
D.14 Divide 2-digit numbers by 1-digit numbers: interpret remainders			
F.12 Multi-step word problems			
F.2 Comparison word problems with addition and subtraction			
F.3 Comparison word problems: addition or multiplication?			
F.5 Addition, subtraction, multiplication, and division word problems			
I.2 Interpret line graphs			
I.6 Interpret line plots			
I.9 Interpret frequency charts			
R.13 Multiply fractions by whole numbers: word problems			

IXL Activity	Percentage	Date Completed	Parent's Initials
<i>Fifth Grade Skills - exposure to lessons and skills that will be taught this year</i>			
C.10 Estimate products: word problems			
C.14 Multiply 2-digit numbers by 2-digit numbers			
D.3 Divide multi-digit numbers by 1-digit numbers			
D.5 Divide by 1-digit numbers: interpret remainders			
G.2 Model decimals and fractions			
K.4 Equivalent fractions			
K.6 Convert between improper fractions and mixed numbers			
L.5 Add and subtract mixed numbers with like denominators			
DD.1 Perimeter with whole number side lengths			
DD.5 Area of squares and rectangles			

