

Name: \_\_\_\_\_

## 2024-2025 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	20 min or 100%	Date Completed	Parent's Initials
<i>Third Grade Skills- reinforcement of skills that were taught last year</i>			
G.4 Add two numbers up to three digits			
H.4 Subtract numbers up to three digits			
H.5 Subtract across zeros			
Q.4 Multiplication facts up to 12 select the missing factors			
W.7 Division Facts up to 10			
Z.6 Multiplication and division word problems			
AA.1 Addition, subtraction, multiplication, and division facts			
AA.2 Complete the addition, subtraction, multiplication, or division sentence			
AA. 3 Add, subtract, multiply, and divide			
AA.4 Addition, subtraction, multiplication, and division word problems			

IXL Activity	20 min or 100%	Date Completed	Parent's Initials
<i>Fourth Grade Skills - exposure to lessons and skills that will be taught this year</i>			
A.2 Place Value Names			
A.4 Value of a digit			
C.1 Rounding: up to hundred thousands place			
F.1 Multiplication facts to 10			
F.3 Multiplication facts to 12			
J.1 Division facts to 10			
R.8 Compare fractions			
AA.1 Count coins and bills- up to \$20 bill			
GG.1 perimeter of polygons			
HH.2 Find the area of rectangles using formulas			

Name: \_\_\_\_\_

## 2024-2025 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	20 min or 100%	Date Completed	Parent's Initials
<i>Fourth Grade Skills- reinforcement of skills that were taught last year</i>			
A.2 Place value names			
C.3 Round a number to any place: up to hundred thousands			
D.3 Add two multi-digit numbers			
E.3 Subtract two multi-digit numbers			
H.9 Multiply 1-digit numbers by 2-digit numbers			
M.3 Add, subtract, multiply, and divide			
M.5 Addition, subtraction, multiplication, and division word problems			
Q.3 Convert mixed numbers to improper fractions			
Q.4 Convert improper fractions to mixed numbers			
T.4 Add and subtract fractions like like denominators: word problems			

IXL Activity	20 min or 100%	Date Completed	Parent's Initials
<i>Fifth Grade Skills - exposure to lessons and skills that will be taught this year</i>			
B.1 Estimate sums and differences of whole numbers			
D.5 Estimate products			
D.7 Multiply by 1-digit numbers			
D.8 Multiply by 1-digit numbers word problems			
D.10 Multiply 2-digit numbers by 2-digit numbers			
E.6 Divide multi-digit numbers by 1 digit numbers			
E.7 Divide by 1-digit numbers: interpret remainders			
J.2 Equivalent fractions			
S.1 Perimeter with whole number side lengths			
TT.1 Area of squares and rectangles			