2024-2025 IXL Summer Math Assignment Incoming 5th Grade (Drexel)

Directions: Complete and return this checklist by 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

IXL Activity	20 min or 100%	Date Complete d	Parent's Initials
Fourth Grade Skills- reinforcement of skills that were taught last year			
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 Complete d	Parent's Initials
Fifth Grade Skills - exposure to lessons and skills that will be taught this year			
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			
B.1 Estimate sums and differences of whole numbers			
D.5 Estimate products			

Name: _____

2024-2025 IXL Summer Math Assignment Incoming 5th 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

IXL Activity	20 min or 100%	Date Completed	Parent's Initials
Fifth Grade Skills- reinforcement of skills that were taught last year			
D.7 Multiply by 1-digit numbers			
D.10 Multiply 2-digit numbers by 2-digit numbers			
D.12 Multiply 2-digit numbers by larger numbers			
E.6 Divide multi-digit numbers by 1-digit numbers			
J.4 Convert between improper fractions and mixed numbers			
L.3 Add fractions with unlike denominators			
L.5 subtract fractions with unlike denominators			
M.6 Add and subtract mixed numbers: word problems			
R.4 Multiply two mixed numbers			
V.1 Add, subtract, multiply, and divide fractions and mixed numbers			

IXL Activity	20 min or 100%	Date Completed	Parent's Initials
Sixth Grade Skills - exposure to lessons and skills that will be taught this year			
A.1 Add and subtract whole numbers			
C.5 Divide whole numbers with 2-digit divisors			
D.2 Evaluate powers			
E.1 Add, subtract, multiply, or divide two whole numbers			
G.1 Write fractions in lowest terms			
G.3 Convert between improper fractions and mixed numbers			
H.1 Add and subtract decimal numbers			
I.3 Multiply Decimals			
I.5 Divide decimals by whole numbers			
I.9 Division with decimal divisors			