

Name: _____

2022-23 IXL Summer Math Assignment Incoming 6th Grade (Xavier Group)

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	Percentage	Date Completed
<i>Sixth Grade Skills- reinforcement of skills that were taught last year</i>		
J.4 Add and subtract fractions with unlike denominators: word problems		
J.7 Add and subtract mixed numbers: word problems		
K.6 Multiply two fractions		
K.13 Multiply mixed numbers		
L.7 Divide fractions and mixed numbers		
O.5 Add, subtract, multiply, divide two decimal numbers: word problems		
P.3 Put rational numbers in order		
R.8 Unit rates		
Z.6 Solve one-step equations with whole numbers		
FF.16 Surface area of cubes and rectangular prisms		
FF.18 Surface area of triangular prisms		

IXL Activity	Percentage	Date Completed
<i>Seventh Grade Skills - exposure to lessons and skills that will be taught this year</i>		
A.5 Greatest common factor		
A.6 Least common multiple		
B.1 Understanding integers		
B.4 Absolute value and opposite integers		
G.3 Add and subtract mixed numbers		
L.2 Convert between percents, fractions, and decimals		
L.3 Compare percents to fractions and decimals		
L.7 Solve percents equations		
N.2 Multi-step word problems		
AA.3 Area of triangles and trapezoids		
BB.16 Interpret box-and-whisker plots		
CC.1 Calculate mean, median, mode and range		