

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

**Incoming 7th Grade      2018      IXL Summer Math Assignment  
(Drexel)**

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

**\*\*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 6<sup>th</sup> Grade**

<b>6th Grade Skills</b>	<b>Date Achieved 85% or more</b>
J.2 Add and subtract fractions with like denominators: word problems	
J.4 Add and subtract fractions with unlike denominators: word problems	
J.5 Inequalities with addition and subtraction of like and unlike fractions	
J.9 Maps with fractional distances	
K.4 Estimate products of fractions and whole numbers	
K.10 Multiply mixed numbers and whole numbers	
K.11 Multiply mixed numbers	
O.9 Evaluate numerical expressions involving fractions	
O.10 Add, subtract, multiply, or divide two integers	
O.11 Evaluate numerical expressions involving integers	
Q.4 Distance/direction to starting point	
Q.5 Use logical reasoning to find the order	
S.3 Compare percents and fractions: word problems	

**Continued on the back →**

**IXL 7<sup>th</sup> Grade**

<b>7th Grade Skills</b>	<b>Date Achieved 85% or more</b>
A.5 Greatest common factor	
A.6 Least common multiple	
B.1 Understanding integers	
B.2 Integers on number lines	
B.3 Graph integers on horizontal and vertical number lines	
B.4 Absolute value and opposite integers	
B.5 Compare and order integers	
D.1 Decimal numbers review	
D.2 Compare and order decimals	
D.3 Decimal number lines	
E.1 Add and Subtract decimals	
F.1 Understanding fractions: word problems	