

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

**Grade 6 (entering grade 7) Skill Level H**

**CCSS - Ratio & Proportional Relationships**

<b>Grade 6 Level H</b>	Skill		Comments
	R2	Write a ratio word problem	
	R3	Identify equivalent ratios	
	R5	Ratio tables	
	R7	Unit rates and equivalent rates	
	R11	Solve the proportion	

**CCSS - The Number System**

<b>Grade 6 Level H</b>	Skill		Comments
	C5	Divide whole numbers-2 digit divisors	
	I6	LCM	
	I10	Convert between decimals and fractions or mixed numbers	
	O2	Add, subtract, multiply, and divide two whole number word problems	
	O5	Add, subtract, multiply, and divide two decimals word problems	
	O8	Add, subtract, multiply, and divide two fractions word problems	
	O9	Evaluate numerical expressions involving fractions	
	O10	Add, subtract, multiply, or divide two integers	
	O11	Evaluate numerical expressions involving integers	

CCSS - Expressions & Equations		
	Skill	Comments
<b>Grade 6 Level H</b>	Z3	Write equations from words
	Y3	Evaluate variable expressions with whole numbers
	Y5	Evaluate variable expressions with decimals, fractions, and mixed numbers
	Z8	Solve one step equations word problems
	BB1	Does (x,y) satisfy an equation?

CCSS - Varied Topics		
	Skill	Comments
<b>Grade 6 Level H</b>	S5	Percentss of numbers; word problems
	FF9	Rectangles: relationship between perimeter and area
	FF12	Circles:word problems
	AA2	Graph inequalities on a number line

Do your best to complete all of the skills assigned to obtain **at least 85% proficiency**. We expect that this should take you no more than 10 hours. Write your proficiency score for each skill. Parents are asked to comment on each topic. If IXL updates during the summer, please try to do a concept close to the one assigned. (*It may be a good idea to screen shot IXL as soon as possible so you know what concepts these skills refer to.*) Some concepts may have been completed during the school year, however I will be looking for this assignment to be completed between June 9th and August 31st.

This printed and completed form should be returned to your teacher on the **first day of class**.

Student Signature	Parent Signature
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