

## **Rising Grade 8 Math Summer Work**

**Directions:** Complete each of the following assignments to 80% mastery. (If your smartscore is already over 80 from work during the year, complete 15 problems correctly and then move on. Be sure to use Grade 7 IXL as this work is review.)

You should not use a calculator for any of the summer math work!!

You should keep a log of the work you do. For each session list the date, time spent, and topic on the top of the page and then any scratch work should be organized below this heading. This log is due on the first day of school.

**Everyone should spend time working on the following in IXL Grade 7:**

<b>Section H - Rational Numbers</b>	
	Code
H1	M2D
H2	HZD
H3	8XE
H4	DE8
H5	6KA
H6	JCX
H7	JVR
H8	28Y
H9	WCZ

<b>Section R - Expressions and Properties</b>	
	Code
R1	59K
R2	EGS
R3	XMD
R4	UG6
R14	6BT
R15	EQA
R16	J9G

<b>Section T - One Variable Inequalities</b>	
	Code
T6	6HD
T7	XGQ

**If you are still working on solidifying your work with Decimals, Fractions and Percents you should complete these additional sections in IXL Grade 7:**

<b>Section E - Operations with Decimals</b>	
	Code
E8	TGN
E9	DBQ
E10	WT7
E11	FNM

<b>Section G - Operations with Fractions</b>	
	Code
G16	KR7
G17	KXP
G18	XXQ

<b>Section L - Percents</b>	
	Code
L3	JAE
L4	29D
L5	9XC
L6	93K
L7	EXE
L8	67F
L9	JS6
L10	BL7

**If you are solid on Fractions, Decimals and Percents complete these additional sections in IXL Grade 8:**

<b>Section DD - Monomials and Polynomials</b>	
	Code
DD1	KMC
DD2	KWX
DD3	DPQ
DD4	W75
DD5	8V7

<b>Section Y - One Variable Equations</b>	
	Code
Y1	BVQ
Y2	F6R
Y3	D45
Y4	G6N
Y5	7WL
Y6	J48
Y7	5J4
Y8	JXD
Y11	Q2B
Y12	ZYL
Y14	8RP