IXL Summer Math Boost Skill Plan

Rising 7th Grade Student

Extra Credit

Name: _____

You have the opportunity to earn extra credit points each quarter during your 7th school year during by completing any or all of the IXL objectives in this packet.

1. Each set of 5 objectives corresponds to a quarter.
2. Each objective corresponds to 2 extra credit points on your first test that quarter. You may earn 0-10 extra credit points each quarter.
3. In order to earn points, you must complete an objective with a score of 80% or higher.
    a. If unsure how to work the problems, watch the attached video or the example given for each section.
    b. Try to space out the work—definitely don't wait until the last day to start! For instance:
        i. Do one skill each day Monday through Friday
        ii. Work for 40 minutes each weekday until you complete all sections
        iii. Complete 4 skills per week
4. Hand in this completed log sheet the FIRST DAY OF CLASS!
5. To access the problems:
    a. Go to the school website and access IXL under the EDUCATIONAL LINKS tab.
    b. Log in using your un and pw
        i. My username is _____
        ii. My password is _____

***********Keep your un and pw someplace you will be able to retrieve it--your teacher will not be able to retrieve it for you in a timely fashion due to vacations and other activities. ***************

IXL Grade & Skill	Date The Skill Is Completed	IXL Score For the Skill
Quarter 1		
6th grade: EE.4 Front, side, and top view		
6th grade: T.9 Compare temperatures above and below 0		
7th grade: DD.2 Interpret charts and graphs to find mean, median, mode, and range		
6th grade: R.15 Ratios and rates-word problems		
6th grade: O.7 Add, subtract, multiply, or divide 2 decimals-word problems		
Quarter 2		
6th grade: M.3 Graph integers on horizontal and vertical number lines		
7th grade: B.7 Integer inequalities with absolute values		
6th grade: Z.1 Does x satisfy an equation?		
6th grade: Z.9 Solve one-step equations with whole numbers		
6th grade: Z.15 Solve one-step equations: word problems		

Quarter 3		
6th grade: E.5 Find all factor pairs of a number		
6th grade: Y.15 Factor using the distributive property		
6th grade: M.10 Absolute value and integers: word problems		
6th grade: AA.7 One-step inequalities: word problems		
7th grade: EE.2 Probability of simple events and opposite events		
Quarter 4		
6th grade: CC.9 Find missing angles in triangles		
6th grade: F.7 Round whole numbers and decimals: find the missing digit		
6th grade: P.4 Compare rational numbers		
6th grade: V.1 Which is the better coupon?		
6th grade: V.5 Sale prices		