

Name _____

**North Providence Middle Schools Summer Math IXL Assignment:
Incoming Accelerated Math 7th Graders 2020**

The goal of summer math is to ensure that students are prepared for their placement in Grade 7 Accelerated Mathematics. The skills are integral parts of the 6th and beginning of the Accelerated 7th grade curriculum. All incoming 7th graders should complete the math assignment over the summer. The assignments are due to your math teacher by **Friday, September 18, 2020**. Assignments will not be accepted late.

Using the worksheet below, record date after completing each skill and the score received. You will receive a grade of 100% for completing the packet with a "smart score" of 80 or better.

Grade 7 Accelerated IXL Skills							
Search Code	Skill	Date	Score	Search Code	Skill	Date	Score
7K3	A.1 Factors			MQS	H.3 Write equivalent ratios		
VW5	A.2 Divisibility Rules			59J	H.5 Unit rates		
YVA	A.4 Prime factorization			BNY	H.10 Solving proportions		
3MB	A.5 Greatest Common Factor			6PB	J.1 Convert between percents, fractions, and decimals		
EZE	B.1 Integers on number lines			T6E	N.1 Coordinate plane review		
LFR	B.2 Graph integers on horizontal and vertical number lines			K77	N.2 Quadrants and axes		
ABP	B.3 Absolute value and opposite integers			LR2	T.1 Perimeter		
Y6W	C.8 Evaluate numerical expressions involving integers			ZZY	T.2 Area		
79J	D.1 Write fractions in lowest terms			U7T	V.13 Multiply using distributive property		
ZGT	E.9 Evaluate numerical expressions involving rational numbers			QP7	V.15 Add and Subtract like terms		
VfV	F.1 Understanding exponents			BVQ	W.1 Which x satisfies an equation?		
EYR	F.2 Evaluate exponents			5J4	W.6 Solve one-step equations		
X45	H.1 Understanding ratios						

Your assignment can be accessed using IXL <https://www.ixl.com/signin/npsd>. The IXL login information will be provided to you prior to leaving school.

Directions to Login:

1. Go to <https://www.ixl.com/signin/npsd>.
2. Login with your district assigned username and password.

- a. The Username is first name initial.last name, and with @npsd.
(For the name John Smith, the username would be: jsmith@npsd)
The password is your student ID number.
- b. **IF YOU DO NOT KNOW YOUR PASSWORD/STUDENT ID NUMBER, THEN FOLLOW THESE INSTRUCTIONS.**
 1. First, type in your username and login without password. It will direct you to a new screen.
 2. Next, click on forget password.
 3. A Reset Password window will appear. Retype your username and enter your child's school email address.
 4. An email will be sent to your child's school email address. Click on the link in the email. It will guide you on how to change the password.

This information will also be posted on the district website under "Academics".