

**2021 Summer Math Practice – IXL
For Students Entering 6th Grade**

This summer, rising 6th grade students should do **30 minutes of IXL practice each week**. The topics/skills will be found under the title **“Fifth Grade Math,”** and they are:

- A. Place Values & Number Sense: A1, A2, A3, A4, A5, A8
- C. Multiplication: C1, C4, C13, C14, C15, C17, C18, C19, C21
- D. Division: D1, D3, D7, D11, D13, D16
- E. Exponents: E1, E2
- F. Number Theory: F1, F2, F3, F4, F6, F7, F8, F9
- G. Decimals: G3, G4, G5, G6, G7, G10, G11
- H. Add & Subtract Decimals: H1, H2, H3, H7
- I. Multiply Decimals: I2, I3, I4, I6, I8, I9, I10, I11
- J. Divide Decimals: J1, J3, J4, J6
- K. Fractions & Mixed Numbers: K1, K4, K5, K6, K7, K8, K10, K11, K15
- L: Add & Subtract Fractions: L3, L5, L7, L8, L10, L12, L16, L18, L23
- M. Multiply Fractions: M11, M12, M15, M20, M26, M30, M32, M33, M34, M35, M37
- N. Divide Fractions: N3, N4, N5, N6, N8, N9, N10
- O. Mixed Operations: O1, O3, O4, O5, O6, O7, O9

You are to select as many of these topics as possible and practice them. Remember, the purpose of this assignment is to keep these skills fresh, so that you will be ready for 6th Grade Math in the fall.

Keep track of which topics/skills you practice each week, and for how long you practice each one. Enter the information each week on the chart found on the next page carefully. **At the end of the week, your parent/guardian should initial to indicate the “Total Minutes” for the week is correct. I will also be checking over the summer to see who is – AND IS NOT – working on the assignment!**

This chart is to be turned in on the first day of math class in September, and will count as your first grade for the school year.

YOU MUST LOG IN WITH YOUR PERSONAL IXL PASSWORD! NO “GUEST” LOGINS!!! THIS IS THE ONLY WAY YOU WILL GET CREDIT FOR YOUR TIME AND EFFORT!!!

IF YOU HAVE TROUBLE AT ANY TIME, SEND AN EMAIL TO MR. MILLER – REMEMBER TO USE YOUR SCHOOL EMAIL ADDRESS!!!

Name _____	Date _____						Rising 6 th Grade – Summer 2021					
Week Ending →	6/20	6/27	7/4	7/11	7/18	7/25	8/1	8/8	8/15	8/22	8/29	9/5
Skills Practiced ↓												
A. Place Values & Number Sense: A1, A2, A3, A4, A5, A8												
C. Multiplication: C1, C4, C13, C14, C15, C17, C18, C19, C21												
D. Division: D1, D3, D7, D11, D13, D16												
E. Exponents: E1, E2												
F. Number Theory: F1, F2, F3, F4, F6, F7, F8, F9												
G. Decimals: G3, G4, G5, G6, G7, G10, G11												
H. Add & Subtract Decimals: H1, H2, H3, H7												
I. Multiply Decimals: I2, I3, I4, I6, I8, I9, I10, I11												
J. Divide Decimals: J1, J3, J4, J6												
K. Fractions & Mixed Numbers: K1, K4, K5, K6, K7, K8, K10, K11, K15												
L: Add & Subtract Fractions: L3, L5, L7, L8, L10, L12, L16, L18, L23												
M. Multiply Fractions: M11, M12, M15, M20, M26, M30, M32, M33, M34, M35, M37												
N. Divide Fractions: N3, N4, N5, N6, N8, N9, N10												
O. Mixed Operations: O1, O3, O4, O5, O6, O7, O9												
Total Minutes for the Week:												
Initials:												

Total minutes for the summer: _____