

**ELMS Summer Homework - Math 1 Accelerated (Sixth Grade)**  
**(Revised to accommodate new skills numbers as of July, 2020).**

In the math department at ELMS, we use many tools to ensure students' success, one of which is our IXL program. This can be accessed via the Clever single sign-in.

We would like the students to complete the following IXL assignments at a smart score of 90 (or higher). If not completed during the summer months, these skills will be due within the first days of school. If you have questions, or need clarification, please email Mrs. David.

**Math 1 Accelerated – Complete the following skills in the fifth-grade section - No calculators permitted:** (20 links total)

**Please note: Due to the change in codes, either skill may be completed. For example, students will receive credit if they completed skill 5.G.7 OR 5.G.8.**

- Round decimals (~~5.G.7~~) (5.G.8)
- Add and subtract decimals: word problems (5.H.4) **same**
- Multiply two decimals: products up to hundredths (~~5.I.8~~) (5.I.15)
- Division with decimal quotients (~~5.J.3~~) (5.J.6)
- Fractions review (5.K.1) **same**
- Equivalent fractions (5.K.4) **same**
- Add and subtract fractions in recipes (~~5.L.21~~) (5.L.22)
- Multiply two fractions (5.M.20) **same**
- Multiply a mixed number by a fraction (~~5.M.33~~) (5.M.36)
- Divide two fractions (~~5.N.9~~) (5.N.10)
- Divide fractions and mixed numbers (~~5.M.10~~) (5.N.11)
- Evaluate numerical expressions (order of operation) (5.O.5) (**same**)
- ~~Write a ratio: word problems (5.Q.2)~~ **Change to: Multi-step word problems (5.P.3)**
- ~~Ratio Tables (5.Q.5)~~ **Change to: Read a Table (5.V.1)**
- ~~Unit rates and equivalent rates (5.Q.6)~~ **Change to: Choose the Appropriate Customary Unit (5.Y.1)**
- Unit prices (~~5.S.6~~) (5.R.10)
- Objects on a coordinate plane (~~5.U.1~~) (5.T.2)
- Graph points on a coordinate plane (~~5.U.2~~) (5.T.3)
- Read a table (~~5.W.1~~) (5.V.1)
- Interpret bar graphs (~~5.W.4~~) (5.V.4)

We are happy to welcome you as a future Eagle, and hope everyone has a great summer!

**Math Department**

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