

Epiphany Catholic School: *Incoming 7th Grade Advanced & 8th Grade Non-Advanced* Math Summer Skills

Students are **strongly suggested** to practice **math skills** during the summer using the IXL website/app. **Students should work on the math grade level they have just completed. For example, a rising seventh grade advanced/8th grade non-advanced should work on 7th grade skills.** Students are expected to achieve a SmartScore of 80 or higher for each skill they practice. While all of the skills listed under their **outgoing grade** are great to practice, below are the most recommended skills. We are suggesting students to **complete 2 skills per week**. You may note completed skills on attached log. ECS will recognize students completing weekly skills.

RECOMMENDED 7th GRADE IXL Math SKILLS FOR Incoming 7th Grade Advanced & 8th Grade Non-Advanced

Please note that some/many of the skills may have already been completed during the school year.

<u>Operations with Integers</u> C.3 C.7	<u>Rational Numbers</u> H.4
<u>Decimals</u> D.1	<u>Ratios, Rates, & Proportions</u> J.5 J.10
<u>Operations with Decimals</u> E.9	<u>Percents</u> L.2
<u>Fractions with Mixed Numbers</u> F.6	<u>Expressions and Properties</u> R.3 R.10 R.14 R.16
<u>Operations with Fractions</u> G.3 G.10 G.13	<u>One-Variable Equations</u> S.6
	<u>One-Variable Inequalities</u> T.6

To Access IXL

1. Go to ixl.com/signin/epiphanycs
2. Enter login information.
 - a. Username:
 - b. Password:
3. Click on MATH -> 7th Grade



