

2017-2018 Incoming 7th Grade Summer Math Work

Go to www.ixl.com and sign in to your account. Click on the **6th Grade** tab on the left side of the screen.

Below are the skills that you need to complete until you have a **SmartScore of 100 by Tuesday, August 8 at 11:59 p.m.:**

- B.3 Multiply whole numbers with four or more digits
- C.6 Divide whole numbers- 3-digit divisors
- D.2 Evaluate exponents
- E.9 GCF and LCM: word problems
- F.7 Round decimals
- H.6 Multiply and divide decimals by powers of ten
- I.8 Convert between improper fractions and mixed numbers
- I.10 Put a mix of decimals, fractions, and mixed numbers in order
- J.1 Add and subtract fractions with like denominators
- J.3 Add and subtract fractions with unlike denominators
- K.6 Multiply two fractions
- K.11 Multiply mixed numbers
- L.7 Divide fractions and mixed numbers
- N.2 Add integers
- N.4 Subtract integers
- N.9 Multiply integers
- N.11 Divide integers
- X.2 Graph points on a coordinate plane
- Y.1 Write variable expressions
- Z.2 Which x satisfies an equation?
- Z.6 Solve one-step equations with whole numbers
- DD.2 Reflection, rotation, and translation
- FF.10 Compare area and perimeter of two figures
- HH.1 Calculate mean, median, mode, and range

If you have any questions about your IXL account or the required summer math work, please contact Ms. Bowers at sarah.bowers@ic.cdom.org.