

## Course 2 Summer Math Assignments

Students should sign in to [www.ixl.com/signin/posnack](http://www.ixl.com/signin/posnack), copy and paste the topic number and skill description into “search topics and skills” at the top left corner of the screen. All students are required to complete at least 5 of the IXL skills listed below, earning a score of 85% or higher. Please contact the Middle School office if you have difficulty signing in to the IXL website.

### IXL – Course 2 (Grade 7)

C.20 Evaluate Numerical expressions with Integers

E.8 Add, Subtract, Multiply, and Divide Decimals Word Problems

F.2 Equivalent Fractions

G.12 Divide Fractions

H.3 Convert Between Decimals and Fractions or Mixed Numbers

J.2 Identify Equivalent Ratios

L.2 Fractions, Decimals, and Percents

O.3 Compare and Convert Customary Units

P.1 Coordinate Plane Review

R.3 Write Variable Expressions Word Problems

R.5 Evaluate Multi-Variable Expressions

## S.5 Solve One-Step Equations