

Course 3 Summer Math Assignments

Students should sign in to 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 3 (Grade 8)

C.8 Evaluate Numerical Expressions Involving Integers

E.9 Evaluate Numerical Expressions Involving Rational Numbers

F.2 Evaluate Exponents

F.16 Positive and Negative Square Roots

H.4 Equivalent Ratios: Word Problems

H.10 Solve Proportions

J.1 Convert Between Fractions, Decimals, and Percents

J.7 Percent of a Number Word Problems

M.1 Multi-Step Word Problems

V.1 Write Variable Expressions

V.6 Evaluate Multi-Variable Expressions

W.8 Solve Two-Step Equations