

8th Grade Accelerated Summer Math

*** All Accelerated 7th graders must get up to an 80% on these Algebra 1 IXL skills by August 18th.***

All students will be taking an assessment on the following standards on August 18th:

1. **C.5** Solve proportions
2. **F.14** Pythagorean theorem
3. **J.4** Solve two-step linear equations
4. **J.6** Solve equations with variables on both sides
5. **K.9** Graph solutions to two-step linear inequalities
6. **Q.1** Relations: convert between tables, graphs, mappings, and lists of points
7. **R.3** Graph a proportional relationship
8. **S.3** Find the slope from two points
9. **S.5** Slope-intercept form: find the slope and y-intercept
10. **U.8** Solve a system of equations using substitution
11. **V.3** Negative exponents
12. **V.4** Multiplication with exponents
13. **V.5** Division with exponents