

## MS ALGEBRA 1 - SUMMER ASSIGNMENT

2020 – 2021 School Year

***Students should use the IXL platform and work on the following math topics in 8<sup>th</sup> Grade Math:***

1. Students need to review ratios, rates, proportions, and percent:
  - IXL 8<sup>th</sup> GRADE MATH Section H - Ratios, rates, and proportions
  - IXL 8<sup>th</sup> GRADE MATH Section I - Proportional relationships
  - IXL 8<sup>th</sup> GRADE MATH Section J - Percents
  
2. Students should work on solving one step equations and inequalities, expressions and properties, graphing equations.
  - IXL 8<sup>th</sup> GRADE MATH Section W - One-variable equations
  - IXL 8<sup>th</sup> GRADE MATH Section X - One-variable inequalities
  - IXL 8<sup>th</sup> GRADE MATH Section Y - Linear equations
  - IXL 8<sup>th</sup> GRADE MATH Section AA - Systems of linear equations