

## QUEEN OF APOSTLES SUMMER 2020 MATH WORK - INCOMING 8<sup>TH</sup> GRADERS

- 1) Master all skills from 5<sup>th</sup>. and 6th. grades skills worksheets.
- 2) Practice solving equations. 1step, 2steps, and 3 steps.
- 3) Practice writing equations.
- 4) Master operation of any fractions or decimals between zero and one.
- 5) Master your Cartesian plane. Plot any point on the x/y axis (on all 4 quadrants)
- 6) Master all order of operation and scientific notation
- 7) Do some word problems using the use of **FACTORIALS**.
- 8) Memorize formulas to find for 1, 2, 3 dimensional figures (prisms, cylinders, spheres)
- 9) And the most important of them all, **POLYNOMIALS OPERATIONS**. Add, Subtract, Multiply... Please remember that you can not add x's and y's. (can't add apples and oranges).
- 10) Go to **IXL**. Start with 5<sup>th</sup> grade worksheet. Go to 6<sup>th</sup> grade worksheet. Master everything.
- 11) Then master everything on this page.