

JUNE EXAM TOPICS CHECKLIST

Secondary 3
Regular

Real Numbers

- Pythagorean Theorem
- Types of Numbers
- Exponents
- Scientific Notation
- Convert to fraction

Algebra

- Monomials
- Polynomials
- Adding like terms
- Distributive Property
- FOIL
- Dividing
- Area of Polygons
- Removing common factor
- Finding numerical value

Inequality

- Intervals
- Graphic representation

Linear Equations

- Mathematical Phrases
- Solving x in an equation
- Solving a word problem
- Finding the slope
- Finding the equation of a line
- Graphing an equation
- Direct, Constant, Partial Function
- Comparison Method

Functions

- Rational Function

Surface Area and Volume

- Decomposable Shapes
- Finding the height
- Converting units

Similar Figures

- Scale factor
- Missing measures

Statistics

- Mode, Median, Mean, Range
- Histograms
- Frequency table
- Stem and Leaf
- Weighted Mean
- Stratified Sampling Method
- Box and Whisker

Probability

- Describe extensively
- Describe in words
- Geometric Probability
- Probability tree Diagram
- With and Without Replacement



It was a pleasure!
Have an awesome summer!