

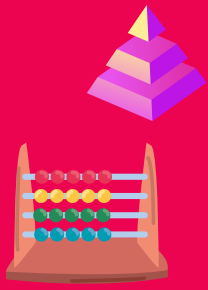
Math Lessons for Grade 8 - 10

Grade 8

- Number Theory
- Integers
- Operations with integers
- Rational numbers
- Operations with rational numbers
- Exponents and roots
- Scientific notation
- Ratios, rates and proportions
- Proportional relationships
- Consumer maths
- Percents
- Units of measurement
- One-variable equations
- Constructions
- Coordinate plane
- Expressions and properties
- Congruence and similarity
- Two-dimensional figures
- Three-dimensional figures
- Factorising
- Pythagoras' theorem
- Geometric measurement
- Data and graphs
- Statistics
- Probability
- Monomials and polynomials
- Number sequences
- Problem Solving

www.einstroacademy.com



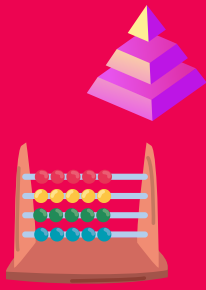


Math Lessons for Grade 8 - 10

Grade 9

- Numbers
- Circles
- Rational exponents
- Operations
- Constructions
- Logarithms
- Ratios, rates and proportions
- Solve equations
- Scientific notation
- Percents
- Monomials
- Measurement
- Data and graphs
- Probability
- Surface area and volume
- Coordinate plane
- Polynomials
- Lines and angles
- Problem solving
- Logic
- Factorising
- Triangles
- Direct variation
- Linear equations
- Quadratic equations
- Quadrilaterals
- Polygons
- Radical expressions
- Area and perimeter
- Exponents
- Rational expression
- Statistics





Math Lessons for Grade 8 - 10

Grade 10

- Numbers
- Operations
- Consumer maths
- Linear equations
- Pairs of linear equations
- Matrices
- Arithmetic sequences
- Polynomials
- Factorising
- Quadratic equations
- Rational expressions
- Points, lines and segments
- Two-dimensional figures
- Transformations
- Triangles
- Similarity
- Right triangles
- Circles
- Trigonometry
- Surface area and volume
- Measurement
- Problem solving
- Logic
- Probability
- Statistics
- Data and graphs
- Constructions

www.einstroacademy.com

