

Keystones

- Understand key algebraic terminology.
- Form and solve one step equations.
- Simplify expressions with different variables.
- Understand and calculate all averages including the range.
- Use a calculator to convert fractions, decimals and percentages.
- Evaluate data from charts and diagrams.
- Estimate and approximate calculations.
- Multiply and divide by 0.1, 0.01, 0.001...
- Apply area and perimeter to solve problems.
- Calculate all operations with directed numbers.
- Use a compass accurately.
- Solve angle problems in parallel lines.
- Understand and populate a probability line.
- Calculate the HCF and LCM of a set of values.
- Solve problems using all four operations including mixed numbers and integers.