

Number

| Topic | Topic code |
|---|------------------|
| Ordering positive integers | U600 |
| Ordering decimals | U435 |
| Ordering negative numbers | U947 |
| Adding and subtracting positive integers | U417 |
| Multiplying and dividing positive integers | U127, U453 |
| Adding and subtracting negative numbers | U742 |
| Multiplying and dividing negative numbers | U548 |
| Adding and subtracting decimals | U478 |
| Multiplying and dividing with place value | U735 |
| Multiplying and dividing with decimals | U293, U868 |
| Order of operations | U976 |
| Prime numbers, prime factorisation | U236, U739 |
| Factors, multiples, HCF and LCM | U211, U751, U529 |
| Powers and roots | U851 |
| Using standard form | U330, U534 |
| Equivalent fractions and simplifying fractions | U704, U646 |
| Mixed numbers and improper fractions | U692 |
| Ordering fractions | U746 |
| Addition and subtraction of fractions | U736, U793 |
| Multiplication and division of fractions | U475, U544 |
| Converting and ordering fractions, decimals and percentages | U888, U594 |
| Fractions of amounts | U881, U916 |
| Percentages of amounts | U554, U349 |
| Rounding | U480, U298 |
| Rounding to significant figures | U731, U965 |
| Estimating answers | U225 |

Algebra

| Topic | Topic code |
|-------------------------|------------------------------|
| Algebraic expressions | U613 |
| Collecting like terms | U105 |
| Substitution | U201, U585, U144 |
| Expanding brackets | U179, U768 |
| Factorising expressions | U365 |
| Changing the subject | U556 |
| Linear equations | U755, U325, U870, U505, U599 |
| Linear sequences | U213, U530, U498, U978 |
| Other sequences | U958, U680 |

Ratio and proportion

| Topic | Topic code |
|----------------------------|------------|
| Simplifying ratios | U687 |
| Sharing amounts in a ratio | U753, U577 |

Geometry

| Topic | Topic code |
|--|------------------------------|
| Area and perimeter of simple shapes | U993, U970, U351, U226 |
| Area of triangles, parallelograms and trapeziums | U945, U575, U424, U265, U343 |
| Circles | U767 |
| Circumference | U604, U221 |

Probability

| Topic | Topic code |
|--------------------------------|------------------|
| Probability scale | U803 |
| Probability of single events | U408, U510, U683 |
| Expected outcomes | U166 |
| Listing elements in a set | U748, U296 |
| Probability from Venn diagrams | U476 |
| Frequency trees | U280 |
| Sample space diagrams | U104 |

Statistics

| Topic | Topic code |
|-----------------------------------|------------|
| Collecting data, frequency tables | U322, U120 |
| Bar charts | U363, U557 |
| Pie charts | U508, U172 |
| Mode | U260 |
| Mean | U291 |
| Median | U456 |
| Range | U526 |