



Extra practices for the Medway Test

Preparing for the Medway Test? If you want to set extra practices, focus on these topics. They target the question styles that your child will see on the real Medway Test. We recommend setting 5–10 questions for each extra practice.

Maths



Number > Place value

- Intro to place value
- Order and compare
- Roman numerals
- Rounding numbers
- Negative numbers

Number > Operations

- Written addition
- Written subtraction
- Written multiplication
- Written division
- Square and cube numbers
- Factors

- Prime numbers and factor trees
- Multiples
- Mental addition and subtraction
- Mental multiplication and division
- Worded problems
- Estimating

Number > Fractions

- Intro to fractions
- Adding/subtracting fractions
- Equivalent fractions
- Mixed numbers/improper fractions
- Compare and order fractions

Numbers > Decimals

Intro to decimals
Adding/subtracting decimals
Multiplying and dividing decimals
Converting decimals to fractions
Order and compare decimals

Numbers > Percentages

Calculating percentages
Order and compare percentages
Percentage change
Venn diagrams

Measurement > Measuring space

Length and perimeter
Area
Volume

Measurement > Weights and measure

Money
Time
Metric units
Converting imperial units

Data > Representing data

Pictograms
Bar charts
Line graphs
Pie charts
Tables
Venn diagrams

Algebra > Sequences

Simple sequences

Algebra > Equations

Substitution
Solving

Geometry > Properties of shape

Three-dimensional shapes
Triangles
Quadrilaterals
Polygons & circles
Angles

Geometry > Position and direction

Position
Transformations

Data > Statistics

The mean
Mode, median & range

Algebra > Expressions

Forming expressions

Ratio and proportion > Ratio

Relative quantities

Non-verbal reasoning



Interpreting shapes >

Recognise and associate

Match to a pair

Match to a group

Odd one out

Interpreting shapes >

Finding a code

Find a code

Interpreting shapes >

Extending a pattern

Pairing shapes

Matrices

Odd shaped matrices

Sequences

Verbal reasoning



Words and wordplay >

Building words

Join the words

Find the link

Transfer a letter

Words and wordplay >

Finding words

Hidden words

Stolen words

Words and wordplay >

Vocabulary

Spot the connection

Synonyms

Antonyms

Odd ones out

Homographs

Jumbled sentences

Numbers > Algebra

Balance the equation

Substitutions

Numbers > Numbers

Find the calculation

Patterns and functions > Sequences

Number sequences

Letter sequences

Patterns and functions > Codes

Number codes

Letter pairs

Letter codes

Patterns and functions > Reordering

Rearrange words

Rearrange letters

Logic > Logic

Statement logic

Deduction



