

# 11+ / Kent Test Revision Prompts

Use these prompts to help your child to remember some key Maths and English facts.



## Maths

What is meant by...

- a square number?
- a cube number?
- an odd number?
- an even number?
- a prime number?
- a factor?
- a multiple?
- the total/sum of two numbers?
- the product of two numbers?

How many...

- metres are in a kilometre?
- centimetres are in a metre?
- millimetres are in a metre?
- millilitres are in a litre?
- grams are in a kg?

What do we call 2D shapes with...

- 3 sides?
- 4 sides?
- 5 sides?
- 6 sides?
- 7 sides?
- 8 sides?
- 9 sides?
- 10 sides?

What are regular and irregular polygons?

Tell me about the sides and the angles in...

- equilateral, isosceles, scalene and right angle triangles
- parallelograms, rhombuses, rectangles and squares
- trapeziums
- kites

What does it mean if lines are...

- parallel?
- perpendicular?
- horizontal?
- vertical?

What are the diagonals of a polygon?



How many degrees are in...

- a right angle/quarter turn?
- a straight line/half turn?
- a full circle/full turn?
- a triangle's total?
- each angle in an equilateral triangle?
- a quadrilateral's total?
- between compass points?
- between the numbers on a clock?

Describe these 3D shapes and their properties (numbers of faces, edges, vertices)...

- cube
- cuboid/rectangular prism
- triangular prism
- pentagonal prism
- hexagonal prism
- octagonal prism
- triangular pyramid/tetrahedron
- square based pyramid
- octahedron
- sphere
- cylinder
- cone

What is the difference between a prism and a pyramid?

How do you work out...

- the areas of rectangles, triangles and compound shapes (made from a combination of rectangles and triangles)?
- the perimeter of any 2D shape?
- any missing side measurements on rectilinear shapes?
- fractions of amounts?
- percentages of amounts?
- a number rounded to a certain place value?
- the probability (the chance, as a fraction) of an event happening?

What are co-ordinates and how do you write them?

Which direction is clockwise and which is anticlockwise?

How many...

- days are in a year?
- weeks are in a year?
- days are in a week?
- months are in a year?
- days are in each month?
- hours in every day?
- minutes in an hour?
- seconds in a minute?

# English



What are...

- nouns?
- verbs?
- adjectives?
- adverbs?
- conjunctions?
- prepositions?
- determiners?
- pronouns?
- modal verbs?

What are...

- common nouns?
- proper nouns?
- abstract nouns?
- concrete nouns?
- singular nouns?
- plural nouns?
- collective nouns?

What are...

- synonyms?
- antonyms?
- homophones?
- homonyms?
- homographs?
- abbreviations?
- acronyms?
- contractions?
- pseudonyms?
- proverbs?
- idioms?
- similes?
- metaphors?
- personification?
- alliteration?
- irony?

What are these different types of text or book...

- fiction?
- non-fiction?
- legend?
- myth?
- fable?
- fairy tale?
- reference book?
- dictionary?
- encyclopedia

- thesaurus?
- atlas?
- brochure?
- travel guide?
- newspaper?



When should there be...

- capital letters?
- full stops?
- question marks?
- exclamation marks?
- commas?
- apostrophes?
- speech marks (aka inverted commas)?
- colons?
- semi-colons?
- brackets?
- dashes?

When should a full stop/ question mark/ exclamation mark go inside the brackets, and when should it go outside?

How are commas used near speech marks?

Use spelling lists to test common spelling patterns, eg doubling consonants where needed, -tion vs -sion vs -cian, ie vs ei, soft c vs s.

**Remember, this is not a definitive list of everything you'll need to know - it's just a guide for revising some easily forgotten key facts!**