



How to revise Maths

***If you aren't sure what to do***

**This strategy will help develop exam technique, familiarise you with a range of topics and identify topics to focus future revision on.**

## Resources

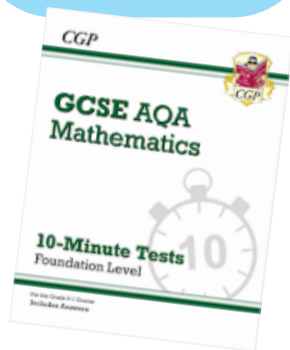
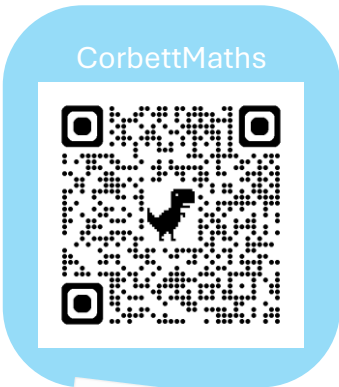
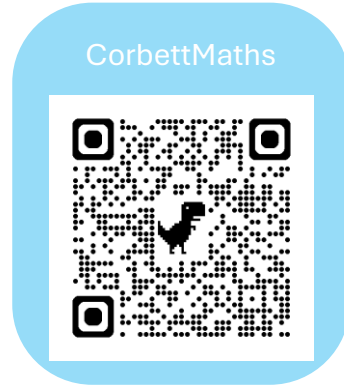
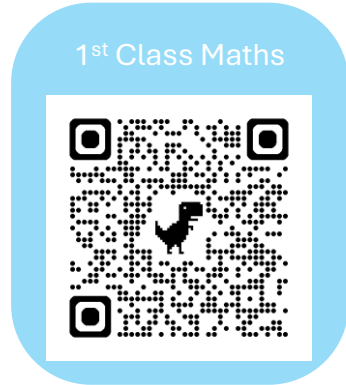
Exam style questions

*or*

CorbettMaths 5-a-day

*or*

CGP 10-minute tests booklet



**Try some questions**

**10 minutes – 30 minutes max**

**You don't need to do a whole paper in one sitting**

**Checking and correcting**

**This is a vital step. Mark your work using mark schemes available. Ensure you write in full corrections where necessary.**

**Recognise your strengths**

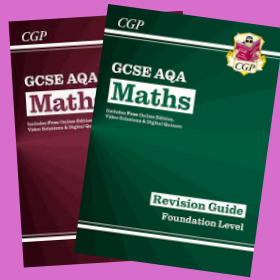
**Identify 2-3 topics you need to develop**

If you have a specific focus you want to work on

Develops knowledge and creates confidence

Develop Knowledge

Read pages from the CGP revision guide



Watch videos

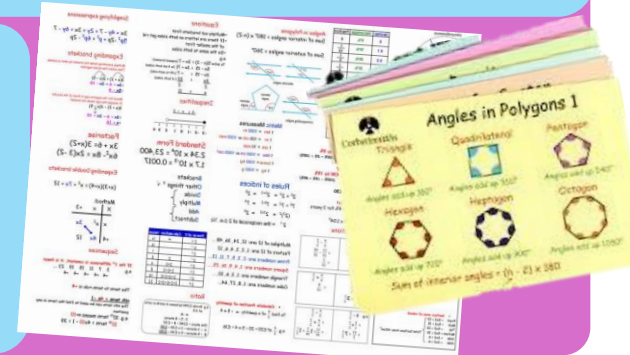
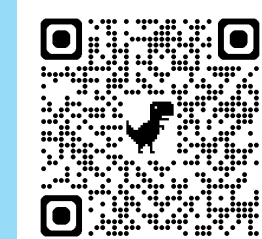
CorbettMaths



then

Make your own revision notes / flashcards / examples / posters / mind maps etc

revisely



then

Try questions

then

Check and Correct

then

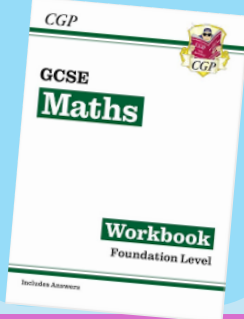
reflect

Check understanding

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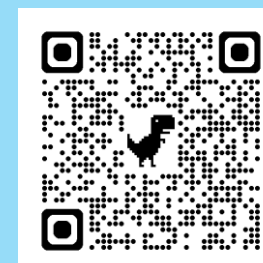
CGP workbook



MathsBot



Sparx



Am I ready to try another topic

or

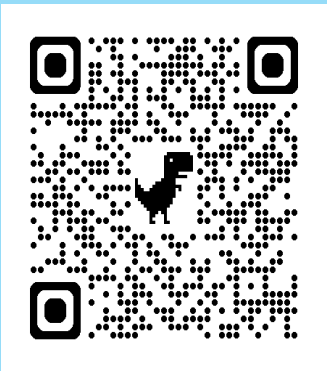
Do I need help?

If you want to practise key content

Regular retrieval practice helps makes it easier to recall key information and processes

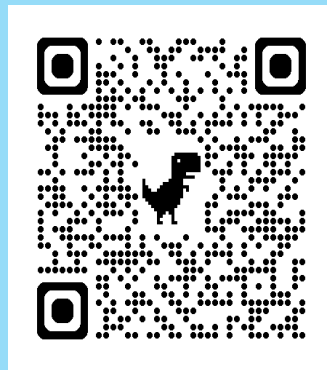
## Resources

Revisely








or

MathsBot



or

### Retrieval sheets

Converting units of measure	Complete the following metric conversion facts 1 litre = ml 1 km = m 1 m = cm	Fill in the missing measurements 700 mm = cm 0.07 m = cm 87.2 cm = m
Angles facts and vocabulary	 Acute Right Obtuse Reflex	What is the sum of angles that meet at a right angle? 90°    180°    360°
Parts of a Circle		Circle the appropriate term for the diagram shown on the left Circumference    Radius    Diameter    Chord Sector    Segment    Arc    Tangent
Properties of triangles and quadrilaterals		Circle the name of the shape? Equilateral triangle    Isosceles triangle    Scalene triangle Square    Rectangle    Kite Rhombus    Parallelogram    Trapezium
Area and Perimeter		Dimensions (cm) x = 5 y = 7 Perimeter Area
Volume of Cuboids		Calculate the volume of the cuboid length    height    depth 8 cm    2 cm    3 cm

Try questions

then

Check and Correct

reflect

Am I ready to try another topic

or

Do I need help?

# FLASHCARDS

## Keep them simple

One fact, formula or question per card

E.g. What is photosynthesis?

## Use Active Recall

Try to answer from memory

Avoid flipping too early

## Add visuals and colour

Dual coding (words and pictures) improves retention

## Test yourself both ways

Swap around question and answer

## Keep a “difficult” pile

Separate cards you get wrong into a small pile

Focus more time on them

## Keep them handy

Quick bursts of revision add up over time.